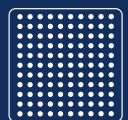


Orchestrating a brighter world

NEC

éSISTEMAS
VISUAL COMMUNICATION SOLUTIONS
MULTIMEDIA PRODUCTS



NEC Display Solutions

Product Overview

Product Overview

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NEC brings together and integrates technology and expertise to create the ICT-enabled society of tomorrow.



The Display Solutions Brand to Trust

Discover a world of bright choices, orchestrated from the widest display portfolio and fine tuned with decades of expertise leading innovation in the display industry. Whether it's informing visitors, increasing sales, improving collaboration and communication, performing critical tasks or simply delighting an audience, we make your business visible, with best choices, best care and best competence. NEC offers the widest display portfolio available today, supported by a world-leading partner network and a reputation built on decades of trusted operation in demanding applications.

We help you create sustainable and reliable installations that improve business efficiency and lower operating costs. Desktop, meeting room, in-store, theatre-wide or across entire buildings, we provide state of the art digital surfaces that take the visual identity of your organisation to the next level. What's more, with our comprehensive range of display technologies and software solutions, we are not tied to any particular technology so we can focus on delivering the most appropriate technology for any individual need.

NEC stands for future ready innovation and highest standards for the entire product lifecycle, meeting our customer's requirements in terms of performance and consistency, however critical the application. Expect more in terms of excellence and satisfaction, with lower failure rates and overall lower operating costs.

Visual performance starts here.

Desktop Displays



With a comprehensive range of Display Solutions, NEC offers a desktop display for almost any requirement. From cost-conscious to mission-critical, NEC's performance-oriented displays combine attractive lifestyle designs with health conscious ergonomics for corporate office, finance, control-room, small signage, creative and publishing applications.

3
YEARS
WARRANTY

UP TO
5
YEARS
OPTIONAL
WARRANTY


ECO
INNOVATION

Commercial Entry

AS Series Office productivity for cost conscious professionals

Commercial Enterprise

E Series Future proof displays for the performance-oriented workplace

EA Series For the advanced ergonomic and high performance-oriented workplace

EX Series Speciality displays for demanding workplaces in dedicated environments

Professional

P Series Professional displays for specialized office and industrial applications

PA Series Reference displays for colour precision applications

Colour Reference

SpectraView® Colour-critical displays for supreme colour rendition

AS Series | Commercial Entry

Entry level displays positioned for the cost-conscious user; delivering business class quality, perfect readability, desirable styling and excellent colours, yet offering an attractive value proposition. Ergonomic features protect the well-being of the user whilst demonstrating outstanding value for money.

22" to 24"

AS Series



E | EA Series | Commercial Enterprise

Performance-oriented displays with an attractive lifestyle design ideal for corporate users. High image quality and improved connectivity with advanced ergonomics to protect the well-being of the user; these displays, with their modern ultra-thin bezel design, have all the credentials today that will be demanded tomorrow.

17" to 24"

E Series

19" to 30"

EA Series



EX Series | Commercial Speciality

The 'Extra' Series of desktop displays offers extraordinary functionality to meet the speciality needs of niche usage scenarios. Curved displays for ultimate immersive ergonomic viewing and ultra-narrow bezel designs for efficient multi-display setups in trading or dispatching applications as well as for small and creative digital signage installations.

24"

EX Series



P | PA Series | Professional

For demanding precision applications used by creative professionals, photographers, video editors, CAD-CAM designers and engineers. Delivering superb performance, uncompromising image quality up to pixel-free UHD resolution and outstanding colour reproduction, as well as class-leading ergonomics, this is the display for anyone who cares about their visual work.

21" to 24"

P Series

24" to 32"

PA Series



AS Series | Commercial Entry Level

E Series | Commercial Enterprise

| AccuSync® Model / MultiSync® Model | AS222Wi | AS242W | E171M | E221N | E223W | E224Wi | E233Wmi | E232WMT |
|--|-------------------------------|-----------------|--------------------------------|--|--------------------------------|--------------------------------|--------------------------------|---------------------------|
| Order Code | 60004375 (BK) | 60003810 (BK) | 60003582 (BK) 60003581 (WH) | 60004224 (BK) 60004223 (WH) | 60003334 (BK) 60003335 (WH) | 60003584 (BK) 60003583 (WH) | 60004376 (BK) 60004377 (WH) | 60003680 (BK) |
| Panel Technology | AH-IPS LCD with LED Backlight | W-LED TN TFT | TN / W-LED | IPS / W-LED | TN / W-LED | IPS / W-LED | IPS TFT with W-LED backlight | IPS / W-LED |
| Screen Size [inch / cm] | 22 / 55 | 24 / 61 | 17 / 43 | 22 / 55 | 22 / 56 | 22 / 55 | 23 / 58 | 23 / 58 |
| Aspect Ratio | 16:9 | 16:9 | 5:4 | 16:9 | 16:10 | 16:9 | 16:9 | 16:9 |
| Brightness (typ.) [cd/m²] | 200 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| Contrast (typ.) | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 |
| Viewing Angle Hor / Vert [°] | 170 / 160 | 170 / 160 | 170 / 160 | 178 / 178 | 170 / 160 | 178 / 178 | 170 / 160 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 5 | 5 | 5 | 6 | 5 | 6 | 6 | 5 |
| Colours [Mio.] | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 |
| Resolution at 60 Hz | 1920 x 1080 | 1920 x 1080 | 1280 x 1024 | 1920 x 1080 | 1680 x 1050 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Connectivity | DVI-D, VGA | DVI-D, VGA | DVI-D, VGA | DP, HDMI, VGA | DP, DVI-D, VGA | DP, DVI-D, VGA | DP, DVI-D, VGA | HDMI, DVI-D, VGA, USB 3.0 |
| Power Use Max / ECO [W] | 27 / 13 | 24 / 13 | 19 / 9 | 25 / 15 | 24 / 12 | 25 / 16 | 24 / 19 | 52 / 17 |
| Power Saving Mode [W] | 0.35 | 0.35 | 0.4 | 0.29 | 0.35 | 0.4 | 0.35 | 5.0 |
| Internal Power Supply | ● | ● | ● | ● | ● | ● | ● | ● |
| Height Adjustable Stand [mm] | - | - | 50 | 110 | 110 | 110 | 110 | 53 |
| Other Ergonomics | tilt | tilt | tilt | tilt, swivel, rotate, low blue light, flicker free | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, flat |
| Bezel Width T - B / L - R [mm] | 16.8 / 14.7 | 19.0 / 19.0 | 17.5 / 14.2 | 1* | 15.8 / 13.9 | 15.8 / 14.7 | 16.8 / 16.4 | - |
| Dimensions with stand (W x H x D) [mm] | 507 x 365 x 205 | 571 x 401 x 211 | 368 x 359 x 230 | 488 x 360 x 214 | 504 x 383 x 214 | 507 x 365 x 214 | 544 x 375 x 214 | 561 x 363 x 250 |
| Weight with stand [kg] | 4.1 | 4.0 | 4.2 | 5.0 | 4.9 | 5.9 | 5.7 | 7.6 |
| TCO | 6.0 | 6.0 | 6.0 | 7.0 | 6.0 | 6.0 | 7.0 | 6.0 |
| NaViSet Administrator 2 | ● | ● | ● | ● | ● | ● | ● | ● |
| Multi-Touch | - | - | - | - | - | - | - | ● |

* T / L-R

E Series | Commercial Enterprise

EA Series | Commercial Enterprise

| MultiSync® Model | E241N | E243Wmi | E245Wmi | EA193Mi | EA223WM | EA224Wmi | EA234Wmi | EA245Wmi-2 |
|--|--|--------------------------------|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|
| Order Code | 60004222 (BK) 60004221 (WH) | 60003681 (BK) 60003682 (WH) | 60004113 (BK) 60004148 (WH) | 60003586 (BK) 60003585 (WH) | 60003294 (BK) 60003293 (WH) | 60003336 (BK) 60003337 (WH) | 60003588 (BK) 60003587 (WH) | 60004486 (BK) 60004488 (WH) |
| Panel Technology | IPS / W-LED | IPS / W-LED | PLS TFT / W-LED | IPS / W-LED | TN / W-LED | IPS / W-LED | IPS / W-LED | IPS / W-LED |
| Screen Size [inch / cm] | 24 / 60 | 24 / 60 | 24 / 61 | 19 / 48 | 22 / 56 | 22 / 55 | 23 / 58 | 24 / 61 |
| Aspect Ratio | 16:9 | 16:9 | 16:10 | 5:4 | 16:10 | 16:9 | 16:9 | 16:10 |
| Brightness (typ.) [cd/m²] | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 300 |
| Contrast (typ.) | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 |
| Viewing Angle Hor / Vert [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 170 / 160 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 6 | 6 | 6 | 6 | 5 | 6 | 6 | 6 |
| Colours [Mio.] | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 | 16.77 |
| Resolution at 60 Hz | 1920 x 1080 | 1920 x 1080 | 1920 x 1200 | 1280 x 1024 | 1680 x 1050 | 1920 x 1080 | 1920 x 1080 | 1920 x 1200 |
| Connectivity | DP, HDMI, VGA | DP, DVI-D, VGA | DP, DVI-D, VGA | DP, DVI-D, VGA | DP, DVI-D, USB, VGA | DP, DVI-D, HDMI, USB, VGA | DVI-D, HDMI, USB, DP, VGA | DVI-D, DP, HDMI, D-Sub, USB 3.0 (1 up, 3 down) |
| Power Use Max / ECO [W] | 28 / 16 | 26 / 13 | 24 / 16 | 18 / 10 | 25 / 12 | 26 / 15 | 27 / 16 | 28 / 22 |
| Power Saving Mode [W] | 0.29 | 0.4 | 0.26 | 0.35 | 0.5 | 0.43 | 0.5 | 0.5 |
| Internal Power Supply | ● | ● | ● | ● | ● | ● | ● | ● |
| Height Adjustable Stand [mm] | 110 | 110 | 110 | 110 | 130 | 130 | 130 | 150 |
| Other Ergonomics | tilt, swivel, rotate, low blue light, flicker free | tilt, swivel, rotate | tilt, swivel, rotate, low blue light, flicker free | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate, low blue light, flicker free |
| Bezel Width T - B / L - R [mm] | 1* | 16.8 / 14.7 | 17.8 / 17.9 | 16.5 / 14.9 | 15.8 / 13.9 | 15.8 / 14.7 | 16.4 / 16.0 | 0.8* |
| Dimensions with stand (W x H x D) [mm] | 539 x 374 x 214 | 558 x 380 x 214 | 556 x 394 x 214 | 408 x 386 x 214 | 504 x 384 x 218 | 507 x 370 x 218 | 544 x 380 x 218 | 532 x 398 x 204 |
| Weight with stand [kg] | 5.5 | 6.3 | 5.9 | 5.9 | 5.6 | 5.6 | 6.4 | 7.5 |
| TCO | 7.0 | 7.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 7.0 |
| NaViSet Administrator 2 | ● | ● | ● | ● | ● | ● | ● | ● |

* T / L-R



NEC Ultra-Thin and Curved Desktop Series

Design meets efficiency

| MultiSync® Model | EA273WMI | EA275WMI | EA275UHD | EA295WMI | EX241UN | EX341R |
|--|--------------------------------|--------------------------------|--------------------------------|-----------------------------------|--|--|
| Order Code | 60003608 (BK) 60003607 (WH) | 60003813 (BK) 60003814 (WH) | 60003865 (BK) 60003867 (WH) | 60003817 (BK) 60003818 (WH) | 60004064(BK) 60004065 (WH) | 60004231 (BK) 60004499 (WH) |
| Panel Technology | IPS / W-LED | IPS / W-LED | IPS | IPS / W-LED | IPS / W-LED | VA / W-LED curved |
| Screen Size [inch / cm] | 27 / 69 | 27 / 68 | 27 / 68 | 29 / 73 | 24 / 60 | 34 / 86 |
| Aspect Ratio | 16:9 | 16:9 | 16:9 | 21:9 | 16:9 | 21:9 |
| Brightness (typ.) [cd/m ²] | 250 | 350 | 350 | 300 | 250 | 290 |
| Contrast (typ.) | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 | 3000:1 |
| Viewing Angle Hor / Vert [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 6 | 6 | 5 | 6 | 6 | 4 |
| Colours [Mio.] | 16.77 | 16.77 | 1064 | 16.77 | 16.77 | 16.77 |
| Resolution at 60 Hz | 1920 x 1080 | 2560 x 1440 | 3840 x 2160 | 2560 x 1080 | 1920 x 1080 | 3440 x 1440 |
| Connectivity | DVI-D, HDMI, USB, DP, VGA | DVI-I, HDMI, USB, DP | DVI-D, HDMI, USB, DP, VGA | 2 DVI-D, HDMI/MHL, USB, DP, 2 VGA | DVI-D, DP, D-Sub, HDMI, USB 3.0 (1 up, 3 down) | 2 DP, 2 HDMI, DP out, USB 3.0 |
| Power Use Max / ECO [W] | 31 / 16 | 57 / 35 | 49 / 28 | 50 / 28 | 45 / 15 | 95 / 29 |
| Power Saving Mode [W] | 0.5 | 0.47 | 0.37 | 0.4 | 0.3 | 1.0 |
| Internal Power Supply | • | • | • | • | • | • |
| Height Adjustable Stand [mm] | 130 | 130 | 130 | 130 | 100 | 130 |
| Other Ergonomics | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate, low blue light, flicker free | tilt, swivel, rotate, low blue light, flicker free |
| Bezel Width T - B / L - R [mm] | 19.6 / 19.6 | 19.6 / 19.6 | 18.1 / 14.8 | 18.0 / 15.5 | 0.8* | 1.55* |
| Dimensions with stand (W x H x D) [mm] | 639 x 417 x 230 | 639 x 418 x 230 | 639 x 418 x 230 | 706 x 410 x 230 | 538 x 370 x 204 | 808 x 419 x 230 |
| Weight with stand [kg] | 8.7 | 8.7 | 9.1 | 9.6 | 5.6 | 10.5 |
| TCO | 6.0 | 6.0 | 6.0 | 6.0 | 7.0 | 7.0 |
| NaViSet Administrator 2 | • | • | • | • | • | • |

* T /L-R

P Series | Professional

PA Series | Professional

| MultiSync® Model | P212 | P242W | PA243W | PA302W-SV2 | PA322 UHD-2-SV2 |
|---|---|---|---|----------------------|--|
| Order Code | 60003862 (BK) 60003989 (WH) | 60003419 (BK) 60003418 (WH) | 60003860 (BK) 60004430 (WH) | 60003950 (BK) | 60004138 (BK) |
| Panel Technology | IPS / LED | IPS / W-LED | AH-IPS / GB-R LED | | IPS / W-LED |
| Screen Size [inch / cm] | 21 / 54 | 24 / 61 | 24 / 61 | 30 / 76 | 32 / 80 |
| Aspect Ratio | 4:3 | 16:10 | 16:10 | 16:10 | 16:9 |
| Colour Gamut AdobeRGB/sRGB Coverage [%] | 78.8 / 106.3 | 75.0 / 75.2 | 107.3 / 112.4 | 99.3 / 108.6 | 99.2 / 101.0 |
| Brightness (typ.) [cd/m ²] | 440 | 350 | 350 | 340 | 350 |
| Contrast (typ.) | 1500:1 | 1000:1 | 1000:1 | 1000:1 | 1000:1 |
| Viewing Angle Hor / Vert [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 176 / 176 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 7 | 10 |
| Colours [Mio.] | 1073 | 16.77 | 1074 | 1074 | 1074 |
| Resolution at 60 Hz | 1600 x 1200 | 1920 x 1200 | 1920 x 1200 | 2560 x 1600 | 3840 x 2160 |
| Connectivity | DP, Mini DP, HDMI, DVI-D, USB 3.0 (3 down / 1 up) | DP, Mini DP, HDMI, DVI-D, USB 2.0 (3 down / 2 up) | DP, Mini DP, HDMI, DVI-D, USB 2.0 (3 down / 2 up) | | 2 DP, 2 DVI-D, 5 HDMI, USB 3.0 (3 down / 2 up) |
| Power Use Max / ECO [W] | 57 / 24 | 30 / 17 | 55 / 27 | 87 / 47 | 100 / 53 |
| Power Saving Mode [W] | 0.5 | 1 | 0.3 | 1.4 | 5 |
| Internal Power Supply | • | • | • | • | • |
| Height Adjustable Stand [mm] | 150 | 150 | 150 | 150 | 150 |
| Other Ergonomics | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate | tilt, swivel, rotate |
| Bezel Width T - B / L - R [mm] | 16.8 / 16.2 | 18.2 / 18.2 | 17.9 / 17.9 | 22.0 / 22.4 | 22.5 / 21.9 |
| Dimensions with stand (W x H x D) [mm] | 466 x 375 x 228 | 557 x 378 x 228 | 556 x 379 x 233 | 688 x 466 x 302 | 745 x 469 x 302 |
| Weight with stand [kg] | 8.0 | 10.2 | 8 | 17.0 | 20.5 |
| TCO | - | - | - | - | - |
| NaViSet Administrator 2 | • | • | • | • | • |
| MultiProfiler Software | • | • | • | • | • |
| SpectraView II | Optional | Optional | • | • | • |

SpectraView® | Colour Reference

The platinum choice for creative professionals; SpectraView® LCD's with AH-IPS panel technology are designed to meet the highest standards for professional applications. SpectraView® Reference promises zero pixel defects for uncompromising colour fidelity and hardware calibration.

24" to 32"

SV Series

For more detailed information please visit:
www.spectraview.nec-display-solutions.com

SpectraView®



SpectraView® | Colour Reference

SV Ref302

SV Ref322 UHD-2

| Order Code | 60003547 | 60004137 |
|--|--|---|
| Panel Technology | AH-IPS / G-BR LED | IPS / W-LED |
| Screen Size [inch / cm] | 30 / 76 | 32 / 80 |
| Aspect Ratio | 16:10 | 16:9 |
| Colour Gamut AdobeRGB/sRGB Coverage [%] | 99.3 / 108.6 | 99.2 / 101.0 |
| Brightness (typ.) [cd/m²] | 340 | 350 |
| Contrast (typ.) | 1000:1 | 1000:1 |
| Hardware Calibration / Look Up Table | 42-bit Colour / 14-bit | 42-bit Colour / 14-bit |
| Response Time (typ. G to G) [ms] | 6 | 10 |
| Colours [Mio.] | 1074 | 1074 |
| Resolution at 60 Hz | 2560 x 1600 | 3840 x 2160 |
| Connectivity | DP, Mini DP, HDMI, DVI-D, USB 2.0 (3 down / 2 up) | 2 DP, 2 DVI-D, 5 HDMI, USB 3.0 (3 down / 2 up) |
| Power Use Normal / ECO [W] | 87 / 47 | 100 / 53 |
| Power Saving Mode [W] | 1.4 | 0.5 |
| Internal Power Supply | • | • |
| Height Adjustable Stand [mm] | 150 | 150 |
| Other Ergonomics | tilt, swivel, rotate | tilt, swivel, rotate |
| Bezel Width T - B / L - R [mm] | 22.0 / 22.4 | 22.5 / 21.9 |
| Dimensions with stand (W x H x D) [mm] | 688 x 466 x 302 | 745 x 469 x 302 |
| Weight with stand [kg] | 17.0 | 20.5 |
| 5 years warranty / 0 Pixel Defect | •/• | •/• |

UP TO
5
 YEARS
 WARRANTY

0
 PIXEL
 DEFECT

NaViSet
 Administrator 2



Large Format Displays



Large Format Displays (LFD) are an indispensable part of digital signage, as well as for presentations and interactive meeting room applications. NEC stands for a safe investment secured by high quality components and design, plus high operational safety. With a broad choice of LFD ranges and numerous customisation options, NEC delivers tailor-made display solutions.

Entry-Level Signage

E Series Cost-efficient signage for essential demands at a low TCO

Value Signage

C Series Seamless integration with the slimmest NEC large format displays

V Series Price performance champion for flexible and reliable signage

Professional Signage

P Series The definition of digital signage, supporting the highest demands

Speciality

UN Series Video wall displays for modular and flexible vast screen surfaces

HB Series High Bright displays securing readability in any lighting condition

UHD Series Detail-rich "pixel-free" viewing with precise colour reproduction

Protective Glass

Robust safety and protection without compromise to image quality

Mirror Glass Displays

Semi-transparent mirror glass solutions attract and engage



E Series | Entry Level Signage

Enter the world of digital signage with NEC's prosumer displays. Designed to bring NEC's heritage of performance and quality to cost-conscious yet demanding customers, the E Series perfectly suits basic signage applications. Operating standalone via an integrated Media Player, signage starts automatically with the embedded auto-start function.

32" to 90"

E Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



C & V Series | Value Signage

Present impactful advertising, entertainment and information with NEC's reliable display solutions, achieving the lowest operational investment. The slim design with small bezel styling perfectly complements modern surroundings whilst multiple display inputs and the smart connection of computing sources, power impressive signage applications.

32" to 90"

C Series

V Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



P Series | Professional Signage

Setting the standard for professional digital signage and information distribution applications, the P Series meets the highest demands for colour reproduction with operational safety and durability appropriate even for mission critical applications. The modular and scalable platform secures a futureproof investment - Digital Signage has never been so persuasive.

40" to 80"

P Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



UN Series | Video Wall

Adaptable, scalable and modular, NEC video wall solutions offer unlimited creativity in delivering a seamless viewing experience. Responding to all high quality demands such as 24/7 operation, centralised control, colour accuracy and uniformity; the NEC offering also includes pre-configuration and mounting solutions, content management and after sales support.

55"

UN Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



UHD Series | Ultra High Resolution

The UHD Series brings a new era of visual experience; not simply more pixels, but better pixels. Delivering an extraordinary reality-like visual experience with a richness of detail and controlled colour reproduction, the UHD Series provides a future-proof and secure investment for reference and high-end applications paired with highest NEC quality standards.

55" to 98"

XUHD Series



HB Series | High Brightness

Stunning visibility is guaranteed with NEC's High Bright displays. For any heavy duty digital signage application in store front windows or light drenched atrium spaces, the HB displays maintain high reliability and stable image quality with auto-adjust brightness levels to ensure constant readability in any lighting conditions whilst minimising power consumption.

47" to 75"

XHB Series



E Series | Entry Level Signage

| MultiSync® Model | E326 | E436 | E506 | E556 | E656 | E705 | E805 | E905 |
|---|--|--------------------|--------------------|--|--------------------|------------------------|------------------|-------------------|
| Order Code | 60004020 | 60004021 | 60004022 | 60004023 | 60004024 | 60003928 | 60003929 | 60003930 |
| Panel Technology | S-IPS / Direct LED | S-IPS / Direct LED | S-PVA / Direct LED | S-IPS / Direct LED | S-PVA / Direct LED | UV² A / Edge LED | UV² A / Edge LED | UV² A / Edge LED |
| Screen Size [inch / cm] | 32 / 80 | 43 / 109 | 50 / 127 | 55 / 140 | 65 / 165 | 70 / 178 | 80 / 203 | 90 / 229 |
| Brightness (max.) [cd/m²] | 350 | 350 | 350 | 350 | 350 | 400 | 350 | 350 |
| Contrast (typ.) | 1400:1 | 1200:1 | 3000:1 | 1200:1 | 4000:1 | 4000:1 | 5000:1 | 5000:1 |
| Viewing Angle horizontal / vertical [°] | 176 / 176 | 176 / 176 | 176 / 176 | 176 / 176 | 176 / 176 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 9 | 8 | 8 | 4 | 4 |
| Haze Level (%) | Standard (1) | Standard (1) | Standard (2) | Standard (1) | Standard (2) | Standard (5) | Standard (5) | Standard (5) |
| Supported orientation | Landscape | Landscape | Landscape | Landscape | Landscape | Landscape | Landscape | Landscape |
| Native Resolution | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Connectivity | 3 HDMI, VGA, Component, Composite, SPDIF | | | 3 HDMI, VGA, Component, Composite, SPDIF | | 2 HDMI, DP, DVI-D, VGA | | |
| Power Consumption ECO [W] | 44 | 57 | 79 | 81 | 116 | 146 | 215 | 266 |
| Power Savings Mode [W] | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| Dimensions (W x H x D) [mm] | 727 x 424 x 77 | 968 x 559 x 77 | 1123 x 646 x 77 | 1239 x 712 x 79 | 1458 x 834 x 89 | 1587 x 920 x 87 | 1836 x 1061 x 87 | 2058 x 1184 x 123 |
| Weight [kg] | 4.8 | 8.5 | 12.9 | 15.6 | 23.5 | 47 | 61 | 81 |
| Bezel Width B / T - L - R [mm] | 16.1 / 11.9 | 13.4 / 10.4 | 14.9 / 11.9 | 14.7 / 12.9 | 14.9 / 13.9 | 23 / 23 | 29.7 / 29.7 | |
| Integrated Speakers | 2 x 5 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W |
| NaViSet Administrator 2 | - | - | - | - | - | • | • | • |
| Energy Star | - | 7.0 | - | 7.0 | 7.0 | - | - | - |

C Series | Commercial Signage

| MultiSync® Model | C431 | C501 | C551 | C651Q* | C751Q* | C861Q* |
|---|------------------------------|------------------|------------------|--------------------------|-------------------------|-------------------------|
| Order Code | 60004236 | 60004237 | 60004238 | 60004314 | 60004315 | 60004031 |
| Panel Technology | S-PVA / Edge LED | S-PVA / Edge LED | S-PVA / Edge LED | VA / Direct LED | IPS / Edge LED | IPS / Edge LED |
| Screen Size [inch / cm] | 43 / 108 | 50 / 126 | 55 / 139 | 65 / 165 | 75 / 190 | 86 / 217 |
| Brightness (max.) [cd/m ²] | 400 | 400 | 400 | 350 | 350 | 350 |
| Contrast (typ.) | 4000:1 | 4000:1 | 4000:1 | 4000:1 | 1200:1 | 1200:1 |
| Viewing Angle horizontal / vertical [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 8 | 8 | 8 |
| Haze Level (%) | Pro (44) | Pro (44) | Pro (44) | Pro (44) | Pro (28) | Pro (28) |
| Supported orientation | Landscape, Portrait, Face Up | | | Landscape, Portrait | | |
| Native Resolution | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 |
| Connectivity | 3 HDMI, DP, VGA | 3 HDMI, DP, VGA | 3 HDMI, DP, VGA | 3 HDMI, DP: 2 In, 1 Out | 3 HDMI, DP: 2 In, 1 Out | 3 HDMI, DP: 2 In, 1 Out |
| Slot-In Option | - | - | - | OPS, Compute Module Slot | | |
| Power Consumption ECO [W] | 50 | 65 | 75 | 200 | 195 | 230 |
| Power Savings Mode [W] | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| Dimensions (W x H x D) [mm] | 970 x 559 x 45 | 1125 x 645 x 45 | 1238 x 709 x 45 | 1456 x 831 x 71 | 1681 x 959 x 71 | 1928 x 1099 x 74 |
| Weight [kg] | 12.5 | 16.1 | 18.8 | 42.0 | 53.0 | 59.0 |
| Bezel Width B / T - L - R [mm] | 12.4 / 12.4 | 12.4 / 12.4 | 12.4 / 12.4 | 12.8 / 12.8 | 14.8 / 14.8 | 15.3 / 15.3 |
| Integrated Speakers | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W |
| NaViSet Administrator 2 | • | • | • | • | • | • |
| Energy Star | 7.0 | 7.0 | 7.0 | TBD | TBD | TBD |

V Series | Value Signage

| MultiSync® Model | V323-2 | V404 | V484 | V554 | V652 | V801 |
|---|-----------------------------|---|---|---|-----------------------------|---------------------|
| Order Code | 60003849 | 60004033 | 60004034 | 60004035 | 60003395 | 60003482 |
| Panel Technology | S-IPS / Edge LED | S-PVA / Edge LED | S-PVA / Edge LED | S-IPS / Edge LED | AMVA3 / Edge LED | UV2A / Edge LED |
| Screen Size [inch / cm] | 32 / 81 | 40 / 102 | 48 / 121 | 55 / 140 | 65 / 165 | 80 / 203 |
| Brightness (max.) [cd/m ²] | 450 | 500 | 500 | 500 | 450 | 460 |
| Contrast (typ.) | 1300:1 | 4000:1 | 4000:1 | 1200:1 | 4000:1 | 5000:1 |
| Viewing Angle horizontal / vertical [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 176 / 176 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 8 | 8 | 6 |
| Haze Level (%) | Standard (1) | Pro (25) | Pro (25) | Pro (44) | Advanced (11) | Standard (5) |
| Supported orientation | Landscape, Portrait | Landscape, Portrait, Face Up, Face Down | Landscape, Portrait, Face Up, Face Down | Landscape, Portrait, Face Up, Face Down | Landscape, Portrait | Landscape, Portrait |
| Native Resolution | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Connectivity | HDMI, DP, DVI-D In/Out, VGA | 2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA | 2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA | 2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA | HDMI, DP, DVI-D In/Out, VGA | |
| Slot-In Option | OPS | OPS, Compute Module Slot | OPS, Compute Module Slot | OPS, Compute Module Slot | OPS | OPS |
| Power Consumption ECO [W] | 49 | 75 | 85 | 105 | 185 | 223 |
| Power Savings Mode [W] | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| Dimensions (W x H x D) [mm] | 750 x 444 x 60 | 918 x 531 x 55 | 1087 x 625 x 55 | 1244 x 715 x 63 | 1540 x 909 x 88 | 1836 x 1061 x 86 |
| Weight [kg] | 9 | 14.5 | 17.6 | 24.5 | 52.0 | 60 |
| Bezel Width T - B / L - R [mm] | 24.0 / 24.0 | 13.2 / 13.2 | 13.2 / 13.2 | 14.2 / 14.2 | 50.5 / 53.5 | 29.7 / 29.7 |
| Integrated Speakers | 1 x 8 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W |
| NaViSet Administrator 2 | • | • | • | • | • | • |
| Energy Star | - | 7.0 | 7.0 | 7.0 | - | - |

* Specification subject to change until launch

| MultiSync® Model | V654Q* | V754Q* | V864Q* | V404-RPi | V484-RPi | V554-RPi |
|--|------------------------------|-----------------|------------------|---|-----------------|------------------|
| Order Code | 60004036 | 60004317 | 60004037 | 60004405 | 60004406 | 60004408 |
| Panel Technology | VA / Direct LED | IPS / Edge LED | IPS / Edge LED | S-PVA / Edge LED | | S-IPS / Edge LED |
| Screen Size [inch / cm] | 65 / 165 | 75 / 190 | 86 / 217 | 40 / 102 | 48 / 121 | 55 / 139 |
| Brightness (max.) [cd/m ²] | 500 | 500 | 500 | 500 | 500 | 500 |
| Contrast (typ.) | 4000:1 | 1200:1 | 1200:1 | 4000:1 | 4000:1 | 1200:1 |
| Viewing Angle Hor / Ver [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 8 | 8 | 8 |
| Haze Level (%) | Pro (44) | Pro (28) | Pro (28) | Pro (25) | Pro (25) | Pro (44) |
| Supported Orientation | Landscape, Portrait, Face Up | | | Landscape, Portrait, Face Up, Face Down | | |
| Native Resolution | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Connectivity | 3 HDMI, DP: 2 In, 1 Out | | | 2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA | | |
| Slot-In Option | OPS, Compute Module Slot | | | OPS, Compute Module Slot | | |
| Power Consumption ECO [W] | 230 | 155 | 230 | 75 | 85 | 105 |
| Power Savings Mode [W] | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| Dimensions (W x H x D) [mm] | 1456 x 831 x 71 | 1681 x 959 x 71 | 1928 x 1099 x 74 | 918 x 530 x 54.7 | 1086 x 625 x 55 | 1244 x 715 x 63 |
| Weight [kg] | 42.0 | 53.0 | 59.0 | 14.5 | 17.6 | 24.5 |
| Bezel Width T - B / L - R [mm]** | 12.8 / 12.8 | 14.8 / 14.8 | 15.3 / 15.3 | 13.2 / 13.2 | 13.2 / 13.2 | 14.2 / 14.2 |
| Integrated Speakers | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W |
| NaViSet Administrator 2 | • | • | • | • | • | • |
| Energy Star | TBD | TBD | TBD | - | - | - |

P Series | Professional Signage

| MultiSync® Model | P404 | P484 | P554 | P703 | P801 | P654Q* | P754Q* |
|--|---|-----------------|------------------|-------------------------------|------------------|------------------------------|-----------------|
| Order Code | 60004039 | 60004040 | 60004041 | 60003480 | 60003481 | 60004042 | 60004316 |
| Panel Technology | S-PVA / Edge LED | | S-IPS / Edge LED | UV ² A / Edge LED | | VA / Direct LED | IPS / Edge LED |
| Screen Size [inch / cm] | 40 / 102 | 48 / 121 | 55 / 139 | 70 / 178 | 80 / 203 | 65 / 165 | 75 / 190 |
| Brightness (max.) [cd/m ²] | 700 | 700 | 700 | 700 | 700 | 700 | 650 |
| Contrast (typ.) | 4000:1 | 4000:1 | 1200:1 | 5000:1 | 5000:1 | 4000:1 | 1200:1 |
| Viewing Angle Hor / Ver [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 8 | 4 | 8 | 8 |
| Haze Level (%) | Pro (25) | Pro (25) | Pro (44) | Standard (5) | Standard (5) | Pro (44) | Pro (28) |
| Supported Orientation | Landscape, Portrait, Face Up, Face Down | | | Landscape, Portrait, Face Up | | Landscape, Portrait, Face Up | |
| Native Resolution | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 3840 x 2160 | 3840 x 2160 |
| Connectivity | 2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA | | | DVI-D, HDMI, DP In/Out, LAN | | 3 HDMI, DP: 2 In, 1 Out | |
| Slot-In Option | OPS, Compute Module Slot | | | OPS, Interface Extension Slot | | OPS, Compute Module Slot | |
| Power Consumption ECO [W] | 90 | 115 | 130 | 150 | 235 | 230 | 195 |
| Power Savings Mode [W] | <0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| Dimensions (W x H x D) [mm] | 918 x 531 x 55 | 1087 x 625 x 55 | 1244 x 715 x 63 | 1587 x 920 x 87 | 1836 x 1061 x 87 | 1456 x 831 x 71 | 1681 x 959 x 71 |
| Weight [kg] | 14.5 | 17.6 | 24.5 | 47.0 | 61.5 | 42.0 | 53.0 |
| Bezel Width T - B / L - R [mm]** | 13.2 | 13.2 | 14.2 / 14.2 | 23.0 | 29.7 | 12.8 / 12.8 | 14.8 / 14.8 |
| Integrated Speakers | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W |
| NaViSet Administrator 2 | • | • | • | • | • | • | • |
| Energy Star | - | 7.0 | 7.0 | - | - | TBD | TBD |

* Specification subject to change until launch

** Dimensions may vary due to manufacturing tolerances

XUN Series | Video Wall

| MultiSync® Model | X464UNV-3 | X464UNS-2 | X554UNV-2 | X554UNS-2 | X555UNV | X555UNS | UN551VS | UN551S |
|--|-------------------------------|--------------------|-------------------------------|--------------------|-------------------------------|--------------------|-------------------------------|--------------------|
| Order Code | 60004271 | 60004172 | 60004272 | 60004173 | 60003906 | 60003905 | 60004056 | 60004055 |
| Panel Technology | S-PVA / Direct LED | S-PVA / Direct LED | S-PVA / Direct LED | S-PVA / Direct LED | S-IPS / Direct LED | S-IPS / Direct LED | S-IPS / Direct LED | S-IPS / Direct LED |
| Screen Size [inch / cm] | 46 / 117 | 46 / 117 | 55 / 139 | 55 / 139 | 55 / 139 | 55 / 139 | 55 / 139 | 55 / 139 |
| Brightness (Max.) [cd/m ²] | 500 | 700 | 500 | 700 | 500 | 700 | 500 | 700 |
| Contrast (typ.) | 3500:1 | 3500:1 | 4000:1 | 4000:1 | 1200:1 | 1200:1 | 1200:1 | 1200:1 |
| Viewing Angle Hor / Vert [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 8 | 8 | 8 | 8 | 12 | 12 | 8 | 8 |
| Haze Level (%) | Pro (25) | Pro (25) | Pro (25) | Pro (25) | Pro (44) | Pro (44) | Pro (44) | Pro (44) |
| Supported Orientation | Landscape, Portrait, Face Up | | Landscape, Portrait, Face Up | | Landscape, Portrait, Face Up | | Landscape, Portrait, Face Up | |
| Native Resolution | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Connectivity | DVI-D, HDMI, DP In/Out, VGA | | DVI-D, HDMI, DP In/Out, VGA | | DVI-D, HDMI, DP In/Out, VGA | | DVI-D, HDMI, DP In/Out, VGA | |
| Slot-In Option | OPS, Interface Extension Slot | | OPS, Interface Extension Slot | | OPS, Interface Extension Slot | | OPS, Interface Extension Slot | |
| Power Consumption ECO [W] | 90 | 136 | 125 | 150 | 138 | 204 | 140 | 180 |
| Power Savings Mode [W] | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 |
| Dimensions (W x H x D) [mm] | 1024 x 578 x 117 | 1022 x 577 x 102 | 1214 x 684 x 100 | 1214 x 684 x 100 | 1214 x 684 x 95 | 1214 x 684 x 95 | 1211 x 682 x 99 | 1211 x 682 x 99 |
| Weight [kg] | 24.3 | 19.9 | 25.9 | 25.6 | 30.3 | 30.3 | 26.0 | 27.0 |
| Bezel Width T - B / L - R [mm]** | 3.8 / 1.8 | 2.3 / 1.2 | 2.3 / 1.2 | 2.3 / 1.2 | 2.3 / 1.2 | 2.3 / 1.2 | 0.9 / 0.9 | 0.9 / 0.9 |
| Integrated Speakers | - | - | - | - | - | - | - | - |
| NaViSet Administrator 2 | • | • | • | • | • | • | • | • |

XUHD Series | Reference

XHB Series | High Brightness

| MultiSync® Model | X551UHD | X651UHD-2 | X841UHD-2 | X981UHD-2 | X474HB | X554HB | X754HB |
|--|------------------------------|------------------|------------------------------|--------------------|-------------------------------|--------------------|--------------------|
| Order Code | 60003677 | 60004104 | 60004105 | 60004106 | 60003764 | 60003912 | 60003913 |
| Panel Technology | S-PVA / Edge LED | S-IPS / Edge LED | S-IPS / Edge LED | S-IPS / Direct LED | S-IPS / Direct LED | S-PVA / Direct LED | S-PVA / Direct LED |
| Screen Size [inch / cm] | 55 / 140 | 65 / 165 | 84 / 214 | 98 / 248 | 47 / 119 | 55 / 140 | 75 / 191 |
| Brightness (Max.) [cd/m ²] | 500 | 450 | 500 | 500 | 2000 | 2700 | 2500 |
| Contrast (typ.) | 4000:1 | 1300:1 | 1400:1 | 1300:1 | 1300:1 | 5000:1 | 5000:1 |
| Viewing Angle Hor / Vert [°] | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 | 178 / 178 |
| Response Time (typ. G to G) [ms] | 6 | 8 | 12 | 8 | 10 | 6 | 6 |
| Haze Level (%) | Pro (25) | Advanced (10) | Advanced (10) | Standard (1) | Standard (2) | Standard (1) | Standard (1) |
| Supported Orientation | Landscape, Portrait, Face Up | | Landscape, Portrait, Face Up | | Landscape, Portrait | | |
| Native Resolution | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 | 1920 x 1080 | 1920 x 1080 | 1920 x 1080 |
| Connectivity | 4 HDMI, DP, 2 DVI-D | | | | DP In/Out, HDMI, DVI-D, VGA | | |
| Slot-In Option | OPS | OPS | OPS | OPS | OPS, Interface Extension Slot | | |
| Power Consumption ECO [W] | 150 | 150 | 330 | 348 | 209 | 310 | 540 |
| Power Use Savings Mode [W] | < 0.5 | <0.5 | <0.5 | < 0.5 | <0.5 | <0.5 | <0.5 |
| Dimensions (W x H x D) [mm] | 1250 x 721 x 78 | 1468 x 879 x 87 | 1931 x 1117 x 85 | 2204 x 1259 x 108 | 1084 x 628 x 147 | 1253 x 724 x 137 | 1694 x 972 x 146 |
| Weight [kg] | 27 | 41 | 70.5 | 95 | 26.9 | 32.6 | 58 |
| Bezel Width T - B / L - R [mm] | 18.5 | 17.5 / 17.5 | 32.6 | 19.9 | 19.3 | 19.5 | 19.5 |
| Integrated Speakers | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W | 2 x 10 W |
| NaViSet Administrator 2 | • | • | • | • | • | • | • |

Protective & Mirror Glass



32" to 55"

V Series PG

40" to 80"

P Series PG

84" and 98"

XUHD Series PG

46" and 55"

XUN Series PG

40" to 55"

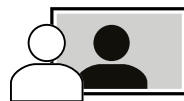
P Series MG

Protective Glass Displays

Ensuring operational safety even under the toughest conditions, NEC Protective Glass screens deliver superb readability and image clarity whilst protecting your investment. An upgrade path available on many NEC display series, Protective Glass is advisable for signage applications in public spaces protecting against vandalism and accidental damage.

Mirror Glass Displays

Generating a captivating interplay between a real mirror and a signage screen, this exciting two-in-one display enhances the customer experience. By blending the benefits of a digital signage display with the visual clarity of a fitting room mirror, the Mirror Glass Display appeals to retailers seeking to engage their customers whilst affecting sales uplift.



Protective Glass Displays

| MultiSync® Model | V323-2 PG | V404 PG | V484 PG | V554 PG | P404 PG | P484 PG | P554 PG |
|---|--------------------------------------|----------------|-----------------|-----------------|--------------------------------------|-----------------|-----------------|
| Order Code | 60003995 | 60004337 | 60004338 | 60004339 | 60004255 | 60004254 | 60004256 |
| Base Model | V323-2 | V404 | V484 | V554 | P404 | P484 | P554 |
| All specs same as base model except for those listed below | | | | | | | |
| Dimensions (W x H x D) [mm] | 750 x 445 x 67 | 925 x 538 x 63 | 1094 x 632 x 63 | 1251 x 722 x 71 | 925 x 538 x 63 | 1094 x 632 x 63 | 1251 x 722 x 71 |
| Weight [kg] | 12.2 | 21 | 26 | 35 | 21 | 26 | 35 |
| Bezel Width T-B / L-R [mm] | 24.0 / 24.0 | 16.7 / 16.9 | 16.7 / 16.9 | 17.7 / 17.9 | 16.7 / 16.9 | 16.7 / 16.9 | 17.7 / 17.9 |
| Glass Type | Conturan® glass by Schott | | | | Conturan® glass by Schott | | |
| Glass Thickness [mm] | 4 | | | | 4 | | |
| Coating | Double sided anti-reflective coating | | | | Double sided anti-reflective coating | | |
| Light Transmission [%] | 97 | 97 | 97 | 97 | 97 | 97 | 97 |
| Reflection Rate [%] | <1 | <1 | <1 | <1 | <1 | <1 | <1 |

Protective Glass Displays

| MultiSync® Model | P703 PG | P801 PG | X841UHD-2 PG | X981UHD-2 PG | X464UNS-2 PG* | X555UNS PG |
|---|--------------------------------------|------------------|--------------------------------------|-------------------|-------------------------|-----------------|
| Order Code | 60003707 | 60003708 | 60004184 | 60004182 | 60004372 | 60004141 |
| Base Model | P703 | P801 | X841UHD-2 | X981UHD-2 | X464UNS-2 | X555UNS |
| All specs same as base model except for those listed below | | | | | | |
| Dimensions (W x H x D) [mm] | 1587 x 920 x 99 | 1836 x 1061 x 95 | 1931 x 1117 x 99 | 2205 x 1260 x 122 | TBD | 1216 x 686 x 98 |
| Weight [kg] | 64.6 | 85.2 | 102 | 132 | TBD | 32.7 |
| Bezel Width T-B / L-R [mm] | 23.0 / 23.0 | 29.7 / 29.7 | 32.6 / 32.6 | 19.9 / 19.9 | 2.5 / 2.5 | 2.5 / 2.5 |
| Glass Type | Conturan® glass by Schott | | Conturan® glass by Schott | | Premium toughened glass | |
| Glass Thickness [mm] | 5 | | 6 | | 2 | |
| Coating | Double sided anti-reflective coating | | Double sided anti-reflective coating | | Anti-glare coating | |
| Light Transmission [%] | 97 | 97 | 97 | 97 | 92 | 92 |
| Reflection Rate [%] | <1 | <1 | <1 | <1 | 2 | 2 |

Mirror Glass Displays

| MultiSync® Model | P404 MG | P484 MG | P554 MG |
|---|---|-----------------|-----------------|
| Order Code | 60004424 | 60004425 | 60004426 |
| Base Model | P404 | P484 | P554 |
| All specs same as base model except for those listed below | | | |
| Dimensions (W x H x D) [mm] | 925 x 538 x 63 | 1094 x 632 x 63 | 1251 x 722 x 71 |
| Weight [kg] | 21 | 26 | 35 |
| Bezel Width T-B / L-R [mm] | 16.7 / 16.9 | 16.7 / 16.9 | 17.7 / 17.9 |
| Glass Type | Semi-transparent mirrored glass Mirona® by Schott | | |
| Glass Thickness [mm] | 4 | | |
| Coating | Float glass coated on both sides with high reflective coating | | |
| Light Transmission [%] | 42 | 42 | 42 |
| Reflection Rate [%] | N/A | N/A | N/A |

* Specification subject to change until launch

Interactive Displays



Intuitive touch engagement attracts and stimulates for a pleasing and more satisfying user experience. Collaboration in meeting rooms, interactive video walls and signage, wayfinding and POS/POI - NEC's comprehensive range of interactive large format displays offer the technology appropriate for varied applications ensuring the best fit touch solution for your needs.

Multi-Touch

- T Series Infrared based touch displays for entry level applications
- SST Series ShadowSense™ touch displays for flexibility and touch precision
- IGT Series Enticing InGlass™ touch displays for interactive table applications

Interactive Video Wall

- MTS ShadowSense™ Modular Touch System adds interactivity to your video wall

Create, Collaborate, Communicate

NEC InfinityBoard All in one solution for think tanks, meetings and huddle spaces

65" to 80"

E Series Touch



40" to 55"

V Series Touch



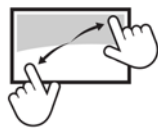
40" to 80"

P Series Touch



55" to 98"

XUHD Series Touch



Multi-Touch Series

T Series | Price Performance Touch

Advanced touch performance in perfect balance with price performance; NEC's T Series is your choice for flexibility and reliability. Based on NEC's cost-conscious E and V Series displays providing high display performance and worry free operation, this touch solution is available in almost every large format screen size to perfectly adapt to your application.

SST Series | Business Class Touch

For the highest touch-accuracy and reliability, even for operation in high ambient light environments, NEC's ShadowSense™ touch technology displays are the preferred choice. From cost-conscious entry-level up to mission-critical "pixel-free" UHD resolution, NEC's SST touch display line-up is available in almost every large format screen size.

IGT Series | Interactive Touch Table

The eye-pleasing InGlass™ Touch (IGT) display with ultra-high definition "pixel-free" detail delivers an effortless user experience with state of the art, true multi-touch performance which promotes both interactivity and creativity. The bezel-free interactive display is available for wall-mounted setups or as a table application with optional legs.

MTS Series | Interactive Video Wall

The NEC Modular Touch System (MTS) with its modular multi-touch frames facilitates interactive video walls in landscape or portrait orientation, scalable to any size. This solution is based on ShadowSense™ touch over-frame kits and NEC's 46" and 55" ultra-narrow large format MultiSync® X464UNS-2 PG and X555UNS PG video wall displays with integrated protective glass.

NEC InfinityBoard | All-in-one solution for meeting rooms

A versatile display solution designed to support professional users seeking interactive and creative workspace collaboration solutions. NEC InfinityBoard is equipped for video conferencing, creative brainstorming and collaborating; an ideal tool to support ad-hoc group working which is becoming commonplace in today's business, education and commercial environments.



Multi-Touch Displays

| MultiSync® Model | E651-T | E705 SST | E805 SST | V404-T | V484-T | V554-T |
|---|-----------------------|--|-----------------------|------------------------------|-----------------------|-----------------------|
| Order Code | 60004181 | 60003922 | 60003923 | 60004354 | 60004355 | 60004356 |
| Supported Orientation | Landscape, Portrait | Landscape | Landscape | Landscape, Portrait, Face Up | | |
| Base Model | – | E705 | E805 | V404 | V484 | V554 |
| All specs same as base model except for those listed below | | | | | | |
| Haze Level (%) | 11 | 5 | 5 | 25 | 25 | 44 |
| Brightness (max.) | 400 | 400 | 350 | 440 | 440 | 440 |
| Power Consumption ECO [W] | 140 | 158 | 227 | 75 | 85 | 110 |
| Dimensions (W x H x D) [mm] | 1490 x 865 x 87 | 1658 x 985 x 106 | 1878 x 1097 x 104 | 954 x 567 x 78 | 1123 x 662 x 78 | 1279 x 750 x 86 |
| Weight [kg] | 42.2 | 70 | 85 | 22.7 | 28.5 | 39 |
| Bezel Width T-B / L-R [mm] | 30.0 / 30.2 | 33.0 / 41.0 | 40.0 / 40.0 | 33.4 / 33.4 | 33.4 / 33.4 | 33.4 / 33.4 |
| Touch Technology | Infrared | ShadowSense™ | ShadowSense™ | Infrared | Infrared | Infrared |
| Glass Thickness [mm] | 4 | 5 | 5 | 4 | 4 | 4 |
| Coating | Anti-glare coating | Single sided anti-reflective coated (anti-glare) | | Anti-glare coating | Anti-glare coating | Anti-glare coating |
| Touch Points | up to 10 | up to 10 | up to 10 | up to 10 | up to 10 | up to 10 |
| Input Method | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove |
| Light Transmission [%] | 89 | 92 | 92 | 88 | 88 | 88 |
| Reflection [%] | N/A | 2 | 2 | N/A | N/A | N/A |

| MultiSync® Model | P404 SST | P484 SST | P554 SST | P703 SST | P801 SST |
|---|--|-----------------------|------------------------------|--|-----------------------|
| Order Code | 60004252 | 60004257 | 60004258 | 60003770 | 60003766 |
| Supported Orientation | Landscape, Portrait, Face Up | | Landscape, Portrait, Face Up | | Landscape, Portrait |
| Base Model | P404 | P484 | P554 | P703 | P801 |
| All specs same as base model except for those listed below | | | | | |
| Haze Level (%) | 25 | 25 | 44 | 5 | 5 |
| Brightness (max.) | 700 | 700 | 700 | 700 | 700 |
| Power Consumption ECO [W] | 90 | 115 | 130 | 157 | 239 |
| Dimensions (W x H x D) [mm] | 957 x 577 x 73 | 1141 x 686 x 75 | 1282 x 758 x 82 | 1658 x 985 x 106 | 1878 x 1097 x 104 |
| Weight [kg] | 24.5 | 30.5 | 45 | 70 | 85 |
| Bezel Width T-B / L-R [mm] | 33.6 / 33.6 | 34.1 / 34.2 | 33.6 / 33.7 | 33.0 / 41.0 | 40.0 / 40.0 |
| Touch Technology | ShadowSense™ | ShadowSense™ | ShadowSense™ | ShadowSense™ | ShadowSense™ |
| Glass Thickness [mm] | 3 | 3 | 3 | 5 | 5 |
| Coating | Single sided anti-reflective coated (anti-glare) | | | Single sided anti-reflective coated (anti-glare) | |
| Touch Points | up to 10 | up to 10 | up to 10 | up to 10 | up to 10 |
| Input Method | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove |
| Light Transmission [%] | 92 | 92 | 92 | 92 | 92 |
| Reflection [%] | 2 | 2 | 2 | 2 | 2 |

| MultiSync® Model | X651UHD-2 SST | X841UHD-2 SST | X981UHD-2 SST | X551UHD IGT | X651UHD-2 IGT |
|---|--|-----------------------|-----------------------|--------------------------------------|-----------------------|
| Order Code | 60004145 | 60004146 | 60004147 | 60004259 | 60004170 |
| Supported Orientation | Landscape, Portrait, Face Up | | | Landscape, Portrait, Face Up | |
| Base Model | X651UHD-2 | X841UHD-2 | X981UHD-2 | X551UHD | X651UHD-2 |
| All specs same as base model except for those listed below | | | | | |
| Haze Level (%) | 10 | 10 | 1 | 25 | 10 |
| Brightness (max.) | 450 | 500 | 500 | 500 | 450 |
| Power Consumption ECO [W] | 164 | 340 | 359 | 162 | 152 |
| Dimensions (W x H x D) [mm] | 1532 x 910 x 103 | 2000 x 1194 x 105 | 2276 x 1329 x 123 | 1303 x 773 x 75 | 1521 x 896 x 103 |
| Weight [kg] | 70 | 110 | 150 | 40 | 55 |
| Bezel Width T-B / L-R [mm] | 42.0 / 42.0 | 41.0 / 41.0 | 45.0 / 45.0 | Edge-to-edge-flush design (no bezel) | |
| Touch Technology | ShadowSense™ | ShadowSense™ | ShadowSense™ | InGlass™ | InGlass™ |
| Glass Thickness [mm] | 4 | 5 | 5 | 3.2 | 3.2 |
| Coating | Single sided anti-reflective coated (anti-glare) | | | Chemically strengthened soda lime | |
| Touch Points | up to 10 | up to 10 | up to 12 | up to 10 | up to 10 |
| Input Method | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove | Finger, Stylus, Glove |
| Light Transmission [%] | 92 | 92 | 92 | 89 | 89 |
| Reflection [%] | 2 | 2 | 2 | N/A | N/A |

NEC InfinityBoard

| MultiSync® Model | InfinityBoard 65" | InfinityBoard 84" |
|---|---|-------------------|
| Order Code | 40001135 | 40001144 |
| Supported Orientation | Landscape | |
| Base Model | X651UHD-2 | X841UHD-2 |
| Shipping Content | UHD-2 IGB Display, OPS Slot-In PC incl. Windows 10 IoT, Huddly Camera, SP-651SM Speaker, 2x passive Pen, NEC MultiPresenter Stick | |
| Haze Level | 10 | |
| Brightness (max.) | 450 | 500 |
| Power Consumption ECO [W] | 164 | 342 |
| Dimensions incl. side mounted speakers (W x H x D) [mm] | 1724 x 881 x 90 | 2179 x 1151 x 90 |
| Weight incl. all components [kg] | 75 | 97 |
| Bezel Width T-B / L-R [mm] | 19.7 / 19.9 | 22.0 / 22.0 |
| Touch Technology | InGlass™ | |
| Protective Glass | 3mm | |
| Coating | Single sided anti-reflective coated (anti-glare) | |
| Touch Points | up to 20 | |
| Input Method | Finger, Stylus, Glove | |
| Light Transmission [%] | 88 | |



| Model | Speaker | | | | | | | | | | | |
|-----------------------|---------|------------|-------------------|--------|----------|---------|---------|-----------|----------|----------|---------|---------|
| | Speaker | Order Code | Speakers Built-in | | High-End | | | | | | | |
| | | | Soundbar | SP-RM1 | SP-TF1 | SP-46SM | SP-55SM | SP-65SM-2 | SP-484SM | SP-554SM | SP-65SM | SP-70SM |
| E326 | ● | - | - | - | - | - | - | - | - | - | - | - |
| E436 | ● | - | - | - | - | - | - | - | - | - | - | - |
| E506 | ● | - | - | - | - | - | - | - | - | - | - | - |
| E556 | ● | - | - | - | - | - | - | - | - | - | - | - |
| E656 | ● | - | - | - | - | - | - | - | - | - | - | - |
| E651-T | ● | - | - | - | - | - | - | - | - | - | - | - |
| E705 (SST)* | ● | - | ○ | ● | - | - | - | - | - | - | ● | - |
| E805 (SST)* | ● | - | ○ | ● | - | - | - | - | - | - | - | ● |
| E905 | ● | - | ○ | ● | - | - | - | - | - | - | - | - |
| C431 | ● | - | - | - | - | - | - | - | - | - | - | - |
| C501 | ● | - | - | - | - | - | - | - | - | - | - | - |
| C551 | ● | - | - | - | - | - | - | - | - | - | - | - |
| V323-2 (PG)* | ● | - | - | - | - | - | - | - | - | - | - | - |
| V404 (PG) | ● | ● | - | ● | - | - | - | - | - | - | - | - |
| V463 | ● | - | ○ | ● | ● | - | - | - | - | - | - | - |
| V484 (PG)* | ● | ● | - | ● | - | - | - | ● | - | - | - | - |
| V552 | ● | - | ○ | ● | ● | - | - | - | - | - | - | - |
| V554 (PG)* | ● | ● | - | ● | - | - | - | ● | - | - | - | - |
| V652 | ● | - | ○ | ● | - | - | - | - | ● | - | - | - |
| V404-T | - | - | - | ○ | - | - | - | - | - | - | - | - |
| V484-T | - | - | - | ○ | - | - | - | - | - | - | - | - |
| V554-T | - | - | - | ○ | - | - | - | - | - | - | - | - |
| P404 (PG, SST) | ● | ● | - | ● | - | - | - | - | - | - | - | - |
| P484 (PG, SST) | ● | ● | - | ● | - | - | - | ● | - | - | - | - |
| P554 (PG, SST) | ● | ● | - | ● | - | - | - | ● | - | - | - | - |
| P703 (PG, SST)* | ● | - | ○ | ● | - | - | - | - | - | ● | - | - |
| P801 (PG, SST)* | ● | - | ○ | ● | - | - | - | - | - | - | ● | - |
| X464UNV-3 / X464UNS-2 | - | - | ○ | ● | - | - | - | - | - | - | - | - |
| X554UNS-2 / X554UNV-2 | - | - | ○ | ● | - | - | - | - | - | - | - | - |
| UN551S / UN551VS | - | - | ○ | ● | - | - | - | - | - | - | - | - |
| X555UNS / X555UNV | - | - | ○ | ● | - | - | - | - | - | - | - | - |
| X551UHD (IGT)* | ● | - | ○ | ● | - | - | - | - | - | - | - | - |
| X651UHD-2 (SST, IGT)* | ● | - | ○ | ● | - | - | ● | - | - | - | - | - |
| X841UHD-2 (PG, SST)* | ● | - | ○ | ● | - | - | - | - | - | - | - | - |
| X981UHD-2 (PG, SST)* | ● | - | ○ | ● | - | - | - | - | - | - | - | - |
| X474HB | ● | - | ○ | ● | - | - | - | - | - | - | - | - |
| X554HB | ● | - | ○ | ● | - | - | - | - | - | - | - | - |
| X754HB | ● | - | ○ | ● | - | - | - | - | - | - | - | - |

| Model | Feet | | | | | | | | | | | |
|-----------------------|------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Feet | Order Code | 100013034 | 100014488 | 100012205 | 100012201 | 100012828 | 100013328 | 100013911 | 100014601 | 100013945 | 100014604 |
| | | | ST-322 | ST-401 | ST-4620 | ST-5220 | ST-651 | ST-801 | ST-32E | ST-43E | ST-50E | ST-65E2 |
| E326 | - | - | - | - | - | - | - | ● | - | - | - | - |
| E436 | - | - | - | - | - | - | - | - | ● | - | - | - |
| E506 | - | - | - | - | - | - | - | - | - | ● | - | - |
| E556 | - | - | - | - | - | - | - | - | - | - | ● | - |
| E656 | - | - | - | - | - | - | - | - | - | - | - | ● |
| E651-T | - | - | - | - | - | - | - | - | - | - | - | - |
| E705 (SST) | - | - | - | - | - | - | - | ● | - | - | - | - |
| E805 (SST) | - | - | - | - | - | - | - | ● | - | - | - | - |
| E905 | - | - | - | - | - | - | - | ● | - | - | - | - |
| C431 | - | ● | - | - | - | - | - | - | - | - | - | - |
| C501 | - | ● | - | - | - | - | - | - | - | - | - | - |
| C551 | - | ● | - | - | - | - | - | - | - | - | - | - |
| V323-2 (PG) | ● | - | - | - | - | - | - | - | - | - | - | - |
| V404 | - | ● | - | - | - | - | - | - | - | - | - | - |
| V463 | ● | - | - | - | - | - | - | - | - | - | - | - |
| V484 | - | ● | - | - | - | - | - | - | - | - | - | - |
| V552 | - | - | ● | - | - | - | - | - | - | - | - | - |
| V554 | - | ● | - | - | - | - | - | - | - | - | - | - |
| V652 | - | - | - | - | - | ● | - | - | - | - | - | - |
| V404-T | - | - | - | - | - | - | - | - | - | - | - | - |
| V484-T | - | - | - | - | - | - | - | - | - | - | - | - |
| V554-T | - | - | - | - | - | - | - | - | - | - | - | - |
| P404 (PG, SST)* | - | ● | - | - | - | - | - | - | - | - | - | - |
| P484 (PG, SST)* | - | ● | - | - | - | - | - | - | - | - | - | - |
| P554 (PG, SST)* | - | ● | - | - | - | - | - | - | - | - | - | - |
| P703 (PG, SST) | - | - | - | - | - | - | - | ● | - | - | - | - |
| P801 (PG, SST) | - | - | - | - | - | - | - | ● | - | - | - | - |
| X464UNV-3 / X464UNS-2 | ● | - | - | - | - | - | - | - | - | - | - | - |
| X554UNS-2 / X554UNV-2 | - | - | - | ● | - | - | - | - | - | - | - | - |
| UN551S / UN551VS | - | - | - | ● | - | - | - | - | - | - | - | - |
| X555UNS / X555UNV | - | - | - | ● | - | - | - | - | - | - | - | - |
| X551UHD (IGT) | - | - | - | ● | - | - | - | - | - | - | - | - |
| X651UHD-2 (SST, IGT) | - | - | - | - | ● | - | - | - | - | - | - | - |
| X841UHD-2 (PG) | - | - | - | - | - | ● | - | - | - | - | - | - |
| X981UHD-2 (PG) | - | - | - | - | - | - | ● | - | - | - | - | - |
| X474HB | - | - | ● | - | - | - | - | - | - | - | - | - |
| X554HB | - | - | - | ● | - | - | - | - | - | - | - | - |
| X754HB | - | - | - | - | ● | - | - | - | - | - | - | - |

| | |
|---|---|
| ● | Perfect Compatibility |
| ○ | Compatible - speakers will bulge from the back surface |
| ● | Compatible on sides and bottom - front surface of speakers does not match with display |
| ● | Compatible on sides and bottom - front surface of speakers do not match with display, special brackets necessary for installation |
| - | Not Compatible |

* High-end Speakers (SP-xxSM) are not compatible with Protective Glass (PG), ShadowSense Touch (SST) and InGlass™ Touch (IGT) Displays.

Slot-In Options | Compatibility

Embedded computing power for media playback and signal distribution.

Slot-in options based on OPS, the “Open Pluggable Specification”, comply with the first industry-wide digital signage standard for seamless integration into display devices. It provides an open and modular yet cable-free interface for a wide and interchangeable selection of computing power for media playback as well as signal distribution systems.

| | | | LFD Series | | | | | | | |
|----------------------------|------------|---|--------------------------|--------------------|-------------------|--------------------|-----------|------------|-----------|---|
| | | | E Series (SST*) from 70" | C Series up to 55" | V Series (PG, -T) | P Series (PG, SST) | UN Series | UHD Series | HB Series | |
| Format | Order Code | Slot Option | | | | | | | | |
| Computing Interface | | | | | | | | | | |
| OPS | 100014798 | Celeron N3350 2x 1.1 GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014514 | Atom x5-E8000 4x 1.04 Ghz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014513 | Celeron N3160 4x 1.6 Ghz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014512 | Pentium N3710 4x 1.6 Ghz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014295 | ARM A53 QuadCore CPU 2.0 GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014907 | Atom™ Processor x5-E8350 | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014801 | Celeron N3350 2 x 1.1 GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Customizable | 100014266 | Celeron G3900E 2 x 2.4GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Standard | 100014577 | | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Customizable | 100014209 | Core i3 6100E 2 x 2.7GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Standard | 100014578 | | ● | - | ● | ● | ● | ● | ● | ● |
| OSP Customizable | 100014210 | Core i5 6440EQ 4 x 2.7GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Standard | 100014579 | | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Customizable | 100014212 | Core i7 6820EQ 4 x 2.8GHz | ● | - | ● | ● | ● | ● | ● | ● |
| OPS Standard | 100014580 | | ● | - | ● | ● | ● | ● | ● | ● |
| Micro | 100014901 | PC Atom™ Processor x5-E8350 | ● | - | ● | ● | ● | ● | ● | ● |
| Compute Module Slot | 100014585 | Raspberry Pi Compute Module 3 NEC Edition | - | - | ● | ● | ● | - | - | - |
| Signal Interface | | | | | | | | | | |
| OPS | 100012893 | HD-SDI 1.5G | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100012947 | HD-SDI 3G | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014173 | OPS-2C HDMI DP ** | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100014188 | OPS-2C Quad 3G SDI ** | ● | - | ● | ● | ● | ● | ● | ● |
| OPS | 100013612 | HDBaseT Receiver | ● | - | ● | ● | ● | ● | ● | ● |



OPS Slot-In PC




Raspberry Pi 3 (NEC Edition) on Interface Board

| | |
|---|----------------|
| ● | Compatible |
| - | Not Compatible |

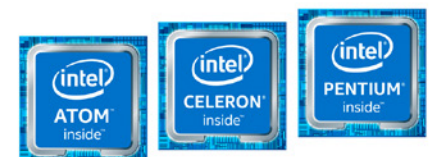
Manufacturer's Suggested Retail Price

Overview

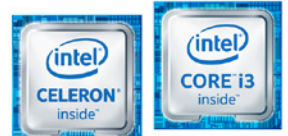


4K UHD


VALUE



MID-RANGE



HIGH-END



4K UHD

FULL HD

Customer Value / Performance

* Please note: Multi-touch is only supported by OPS PC's using Windows 7P. Windows 7 embedded does not support multi-touch.

** 60 Hz only for UHD-2 and X551 UHD, otherwise 4K 30 Hz

*** 4th generation

Direct View LED



Indoor and outdoor LED video wall modules enable creative attention grabbing walls of intensely bright images for the brightest environments and long distance viewing.

With the S[quadrat] manufactured LED modules, NEC is offering secure outstanding image quality and easy maintenance to represent your business as you expect it. These high quality LEDs also ensure longevity and flexibility to future-proof your investment.

Indoor LED

1.2mm to 10.0mm

Outdoor LED

3.9mm to 20.0mm

LED Modules

LiFT 16:9 fine-pitch LED modules with front access for easy maintenance
TiLE Laser cut tailor-made LED pixel cards configured to fit any space

Indoor direct view LED Whether standing an arms-length away or 40 feet from the display, NEC's direct view indoor LED displays provide crystal clear images for the ultimate bezel free visual experience. Vivid high bright images are viewable in superb clarity from any viewing distance and angle to ensure your message is received with the greatest impact.

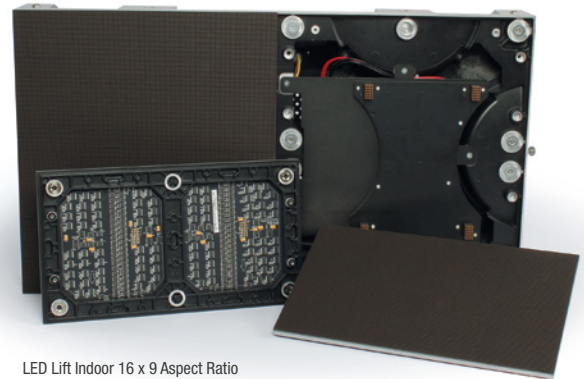
Outdoor direct view LED Whatever the weather, NEC's outdoor direct view LED walls ensure high bright, high impact signage that demands attention even from far away. Designed for harsh environments and withstanding the elements, a lifetime of up to and beyond 100,000 hours ensures longevity for high performance outdoor signage installations.

Indoor LiFT LED Modules

| | L012Si | L015Si | L019Si | L023Si | L027Si | L038Si | L047Si | L056Si |
|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|--------------------------|--------------------------|
| Order Code | 60004280 | 60004139 | 60004123 | 60004124 | 60004281 | 60004125 | 60004282 | 60004284 |
| Pixel Configuration | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD |
| Number of Pixel per m ² | 623334 | 398892 | 277008 | 177285 | 135763 | 69252 | 44321 | 31888 |
| Pixel Pitch [mm] | 1,266 | 1,583 | 1,9 | 2,375 | 2,714 | 3,8 | 4,75 | 5,632 |
| Brightness (typ.) [cd/m ²] | 800 | 800 | 800 | 800 | 1000 | 1200 | 1200 | 1200 |
| Contrast Ratio (typ.) | 3000:1 | 3000:1 | 3000:1 | 3000:1 | 3000:1 | 3000:1 | 3000:1 | 3000:1 |
| Colour Processing | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit |
| Viewing Angle Hor / Vert [°] | 160 / 160 | 160 / 160 | 160 / 160 | 160 / 160 | 160 / 160 | 160 / 160 | 160 / 160 | 160 / 160 |
| Dimming Capability | 256 level | 256 level | 256 level | 256 level | 256 level | 256 level | 256 level | 256 level |
| Gamma Correction | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Refresh Rate | > 3000 Hz | > 3000 Hz | > 3000 Hz | > 3000 Hz | > 3000 Hz | > 3000 Hz | > 3000 Hz | > 3000 Hz |
| Digital Inputs | DVI | DVI | DVI | DVI | DVI | DVI | DVI | DVI |
| Power Consumption [W] per sqm | 280W (typical) 800W (max) | 280W (typical) 800W (max) | 280W (typical) 800W (max) | 280W (typical) 800W (max) | 259W (typical) 740W (max) | 259W (typical) 740W (max) | 259W (min) 740W (max) | 259W (min) 740W (max) |
| Dimensions (W x H x D) [mm] | 608 x 342 x 90 | 608 x 342 x 90 | 608 x 342 x 90 | 608 x 342 x 90 | 608 x 342 x 90 | 608 x 342 x 90 | 608 x 342 x 90 | 608 x 342 x 90 |
| Weight per sqm [kg] | 46 | 46 | 46 | 46 | 46 | 46 | 46 | 46 |
| IP Level | IP30 | IP30 | IP30 | IP30 | IP30 | IP30 | IP30 | IP30 |
| Serviceability | Front and Rear | Front and Rear | Front and Rear | Front and Rear | Front and Rear | Front and Rear | Front and Rear | Front and Rear |

Indoor TiLE LED Modules

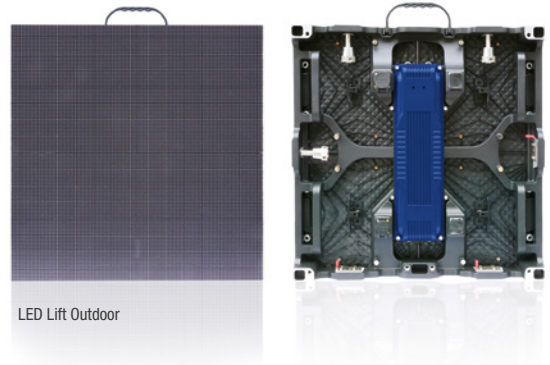
| | T040Si | T060Si | T100Si |
|--|------------------------------|------------------------------|------------------------------|
| Order Code | 60004127 | 60004128 | 60004157 |
| Pixel Configuration | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD |
| Number of Pixel per m ² | 62500 | 27777 | 10000 |
| Pixel Pitch [mm] | 4 | 6 | 10 |
| Brightness (typ.) [cd/m ²] | 1500 | 1500 | 2000 |
| Contrast Ratio (typ.) | 3000:1 | 3000:1 | 5000:1 |
| Colour Processing | 16 bit | 16 bit | 16 bit |
| Viewing Angle Hor / Vert [°] | 140 / 140 | 140 / 140 | 140 / 140 |
| Dimming Capability | 256 level | 256 level | 256 level |
| Gamma Correction | Yes | Yes | Yes |
| Refresh Rate | > 4200 Hz | > 4200 Hz | > 4200 Hz |
| Digital Inputs | DVI | DVI | DVI |
| Power Consumption [W] per sqm | 255W (typical) 765W (max) | 195W (typical) 640W (max) | 180W (typical) 540W (max) |
| Dimensions (W x H x D) [mm] | 480 x 480 x 166 | 480 x 480 x 166 | 960 x 960 x 166 |
| Weight per sqm [kg] | 35 | 35 | 39 |
| IP Level | IP30 | IP30 | IP30 |
| Serviceability | Rear (Front Optional) | Rear (Front Optional) | Rear (Front Optional) |



LED LiFT Indoor 16 x 9 Aspect Ratio

Outdoor LiFT LED Modules

| | L039Se | L048Se | L063Se | L078Se |
|--|------------------------------|------------------------------|------------------------------|------------------------------|
| Order Code | 60004286 | 60004287 | 60004288 | 60004289 |
| Pixel Configuration | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD |
| Number of Pixel per m ² | 65536 | 43264 | 25600 | 16384 |
| Pixel Pitch [mm] | 3.91 | 4.8 | 6.25 | 7.8 |
| Brightness (typ.) [cd/m ²] | 5000 | 5000 | 5000 | 5000 |
| Contrast Ratio (typ.) | 3000:1 | 3000:1 | 3000:1 | 3000:1 |
| Colour Processing | 16 bit | 16 bit | 16 bit | 16 bit |
| Viewing Angle Hor / Vert [°] | 140 / 140 | 140 / 140 | 140 / 140 | 140 / 140 |
| Dimming Capability | 256 level | 256 level | 256 level | 256 level |
| Gamma Correction | Yes | Yes | Yes | Yes |
| Refresh Rate | > 1920 Hz | > 1920 Hz | > 1920 Hz | > 1920 Hz |
| Digital Inputs | DVI | DVI | DVI | DVI |
| Power Consumption [W] | 245W (typical) 700W (max) | 245W (typical) 700W (max) | 245W (typical) 700W (max) | 245W (typical) 700W (max) |
| Dimensions (W x H x D) [mm] | 500 x 500 x 78 | 500 x 500 x 78 | 500 x 500 x 78 | 500 x 500 x 78 |
| Weight per sqm [kg] | 36 | 36 | 36 | 36 |
| IP Level (front / back) | IP65 / IP65 | IP65 / IP65 | IP65 / IP65 | IP65 / IP65 |
| Serviceability | Front and Rear | Front and Rear | Front and Rear | Front and Rear |



Outdoor TiLE LED Modules

| | T060Se | T080Se | T100Se | T160Se | T160SeD | T200SeD |
|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Order Code | 60004142 | 60004158 | 60004140 | 60004156 | 60004155 | 60004154 |
| Pixel Configuration | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | 3-in-1 SMD | DIP | DIP |
| Number of Pixel per m ² | 27775 | 15625 | 10000 | 3906 | 3906 | 2500 |
| Pixel Pitch [mm] | 6 | 8 | 10 | 16 | 16 | 20 |
| Brightness (typ.) [cd/m ²] | 6000 | 6000 | 6000 | 6000 | 6000 | 6000 |
| Contrast Ratio (typ.) | 6000:1 | 6000:1 | 6000:1 | 6000:1 | 6000:1 | 6000:1 |
| Colour Processing | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit | 16 bit |
| Viewing Angle Hor / Vert [°] | 140 / 140 | 140 / 140 | 140 / 140 | 140 / 140 | 120 / 60 | 120 / 60 |
| Dimming Capability | 256 level | 256 level | 256 level | 256 level | 256 level | 256 level |
| Gamma Correction | Yes | Yes | Yes | Yes | Yes | Yes |
| Refresh Rate | > 4200 Hz | > 4200 Hz | > 4200 Hz | > 4200 Hz | > 2880 Hz | > 2880 Hz |
| Digital Inputs | DVI | DVI | DVI | DVI | DVI | DVI |
| Power Consumption [W] | 270W (typical) 800W (max) | 180W (typical) 730W (max) | 180W (typical) 730W (max) | 180W (typical) 730W (max) | 190W (typical) 640W (max) | 180W (typical) 730W (max) |
| Dimensions (W x H x D) [mm] | 1152 x 1152 x 210 | 1152 x 1152 x 210 | 1152 x 1152 x 210 | 1280 x 960 x 215 | 1280 x 960 x 210 | 1280 x 960 x 230 |
| Weight per sqm [kg] | 49 | 49 | 56 | 45 | 49 | 49 |
| IP Level (front / back) | IP65 / IP54 | IP65 / IP54 | IP65 / IP54 | IP65 / IP54 | IP65 / IP54 | IP65 / IP54 |
| Serviceability | Rear (Front Optional) | Rear (Front Optional) | Rear (Front Optional) | Rear (Front Optional) | Rear (Front Optional) | Rear (Front Optional) |



COLD DRINKS

| | |
|--------------|-------|
| Orange Juice | €2.90 |
| Apple Juice | €2.50 |
| Iced Latte | €3.00 |
| Iced Mocha | €3.00 |

| | |
|----------------------|--------------|
| SANDWICHES | €3.50 |
| Ham/Cheese, Egg Mayo | |

HOT DRINKS

| | |
|---------------|--|
| Americano | |
| Espresso | |
| Cafe Latte | |
| Cafe Mocha | |
| Capuccino | |
| Vanilla Latte | |
| Cafe1965 C | |

Espresso
€2.50



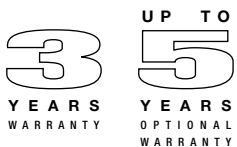
NEC Indoor LED Modules

Direct View LED

Projectors



With scalable bezel-free image sizing, projection is the most flexible of display solutions providing creative opportunities to inform, present and impress. Offering many advantages where flat screen displays are unsuitable, NEC offers a wide range of technologies and brightness levels to perfectly meet the needs of numerous and varied applications.



Mobile Projectors

- L Series Ultra-light weight mobile projection for on-the-go presenting
- V Series Portable desktop projection for multi-use scenarios

Desktop Projectors

- M-ME Series Light-weight yet powerfully bright portable projection

Short Throw Projectors

- M Series Short-throw projection performance for smaller spaces

Ultra Short Throw Projectors

- U-UM-UMi Space saving ultra-short distance projection offering interactivity

Professional Projectors

- P Series Professional installation balancing price with impressive performance

Installation Projectors

- PA Series Ready for large venue installations requiring great visual performance
- PX Series Maximum flexibility and extraordinary brightness for large venues
- PH Series For demanding large venue setups and uncompromising visualisation

Mobile Projectors

This range of ultra- light weight projectors offers the mobility you need in a fast paced world. Whether giving presentations at a customer's site or for flexible office environments and resource sharing, these projectors adapt to your needs presenting with essential brightness perfectly viewable in controlled lighting scenarios.

1000 - 3300 ANSI Lumen

L102W LED

V Series



Desktop Projectors

Adaptable, professional projectors for mobile or mounted usage, NEC's desktop projection range delivers good brightness capacities and long lamp and filter life to ensure a compellingly low total cost of ownership (TCO). Let your presentation shine bright and vivid with the confidence that your investment is secure.

3000 - 4000 ANSI Lumen

M Series

ME Series



Short-Throw Projectors

Ideal for smaller rooms and where space is at a premium, short-throw projection requires a much shorter projection distance. The filter-free design with dust-protected DLP light engine and long lamp life ensures low maintenance and low operating costs over its impressively long service life.

3000 - 3500 ANSI Lumen

M Series



Ultra-Short-Throw Projectors

Installed immediately above the projection screen, these projection solutions offer the perfect opportunity to incorporate interactivity. Casting no shadow, this range is perfectly suited for working directly at the image surface and is ideal where space is limited, leaving the presenter free to move around without danger of glare.

3000 - 3600 ANSI Lumen

U Series

UM Series

UMi Series



Professional Projectors

With high brightness levels and professional features, this series delivers affordable large-screen projection performance and includes both portable devices as well as products for permanent installation. Enjoy peace of mind with future proof connectivity and a low total cost of ownership (TCO) whilst delivering impressive high impact presentations.

5000 - 6000 ANSI Lumen

P Series



Installation Projectors

For demanding professional setups, NEC's installation projector ranges provide 24/7 operation, low TCOs driven by low maintenance filter-free design and long-lasting 20,000 h laser light technology, latest interface technologies and highest installation flexibility. With premium class picture quality these projection solutions offer a compelling proposition.

5700 - 35000 ANSI Lumen

PA Series

PH Series

PX Series



L Series | Mobile

V Series | Mobile

| | L102W LED | V302X | V302W | V302H | V332X | V332W |
|--|--|--|--------------------------------|---------------------------------|--|--------------------------------|
| Order Code | 60003452 | 60003893 | 60003895 | 60003897 | 60003894 | 60003896 |
| Projection Technology | DLP™ | DLP™ | DLP™ | DLP™ | DLP™ | DLP™ |
| Aspect Ratio | 16:10 | 4:3 | 16:10 | 16:9 | 4:3 | 16:10 |
| Native Resolution | 1280 x 800 (WXGA) | 1024 x 768 (XGA) | 1280 x 800 (WXGA) | 1920 x 1080 (Full HD) | 1024 x 768 (XGA) | 1280 x 800 (WXGA) |
| Brightness [ANSI Lumen] | 1000 | 3000 | 3000 | 3000 | 3300 | 3300 |
| Contrast Ratio | 10000:1 | 10000:1 | 10000:1 | 8000:1 | 10000:1 | 10000:1 |
| Projection Factor | 1.4:1 | 1.95 - 2.15:1 | 1.55 - 1.70:1 | 1.50 - 1.80:1 | 1.95 - 2.15:1 | 1.55 - 1.70:1 |
| Projection Distance [m] | 0.52 - 3 | 1.2 - 13 | 1 - 11 | 1.3 - 12 | 1.2 - 13 | 1 - 11 |
| Projection Angle [°] | 13.8 | 12.8 - 14.0 | 13 - 14.2 | 11.7 - 14.0 | 12.8 - 14.0 | 13 - 14.2 |
| Screen Size (cm / inch) | min: 43 / 17 max: 254 / 100 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 102 / 40 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 |
| Zoom / Focus | Digital / Manual | Manual / Manual | Manual / Manual | Manual / Manual | Manual / Manual | Manual / Manual |
| Connectivity | HDMI, SD Card, RGB in, optional WLAN, USB A, Mini-USB, Video, Audio In/Out | 2 HDMI, RGB: In/Out, Video, LAN, PC Control, USB B, Audio: 3 In, 1 Out | | | 2 HDMI, RGB: In/Out, Video, LAN, PC Control, USB B, Audio: 3 In, 1 Out | |
| Power Use [W AC] High Bright / Normal / Power-Saving | 107 / 84 / 0.5 | 237 / 198 / 0.5 | 237 / 194 / 0.5 | 266 / 207 / 0.5 | 263 / 204 / 0.5 | 263 / 204 / 0.5 |
| Lamp Life Normal / ECO [hrs.] | LED Light Source | 4500 / 6000 | 4500 / 6000 | 3500 / 6000 | 3500 / 6000 | 3500 / 6000 |
| Dimensions (W x H x D) [mm] | 238 x 44 x 177 | 324 x 88 x 250 | 324 x 88 x 250 | 324 x 88 x 250 | 324 x 88 x 250 | 324 x 88 x 250 |
| Weight [kg] | 1.36 | 2.7 | 2.7 | 2.9 | 2.8 | 2.8 |
| Speakers (mono) [W] | 1 x 2 | 1 x 8 | 1 x 8 | 1 x 8 | 1 x 8 | 1 x 8 |
| TCO | • | - | - | - | - | - |
| Education Warranty Available | - | • | • | • | • | • |
| NaViSet Administrator 2 | • | • | • | • | • | • |

ME | M Series | Desktop

| | ME301X | ME301W | ME331X | ME331W | ME361X | ME361W |
|--|--|--------------------------------|--------------------------------|--|--------------------------------|--------------------------------|
| Order Code | 60004230 | 60004229 | 60004228 | 60004227 | 60004226 | 60004225 |
| Projection Technology | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD |
| Aspect Ratio | 4:3 | 16:10 | 4:3 | 16:10 | 4:3 | 16:10 |
| Native Resolution | 1024 x 768 (XGA) | 1280 x 800 (WXGA) | 1024 x 768 (XGA) | 1280 x 800 (WXGA) | 1024 x 768 (XGA) | 1280 x 800 (WXGA) |
| Brightness [ANSI Lumen] | 3000 | 3000 | 3300 | 3300 | 3600 | 3600 |
| Contrast Ratio | 12000:1 | 6000:1 | 12000 | 6000:1 | 12000:1 | 6000:1 |
| Projection Factor | 1.3 - 2.2:1 | 1.3 - 2.2:1 | 1.3 - 2.2:1 | 1.3 - 2.2:1 | 1.3 - 2.2:1 | 1.3 - 2.2:1 |
| Projection Distance [m] | 0.6 - 13.8 | 0.7 - 14.6 | 0.6 - 13.8 | 0.7 - 14.6 | 0.6 - 13.8 | 0.7 - 14.6 |
| Projection Angle [°] | 10.7 - 11.4 | 10.7 - 11.4 | 10.7 - 11.4 | 10.7 - 11.4 | 10.7 - 11.4 | 10.7 - 11.4 |
| Screen Size (cm / inch) | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 |
| Zoom / Focus | Manual / Manual | Manual / Manual | Manual / Manual | Manual / Manual | Manual / Manual | Manual / Manual |
| Connectivity | 2 HDMI, RGB: 2 In, 1 Out, Video, S-Video, 2 LAN, optional WLAN, USB A, USB B, PC Control, Audio: 3 In, 1 Out, MultiPresenter Functionality | | | 2 HDMI, RGB: 2 In, 1 Out, Video, S-Video, 2 LAN, optional WLAN, USB A, USB B, PC Control, Audio: 3 In, 1 Out, MultiPresenter Functionality | | |
| Power [W AC] Hi-Bright / Normal / ECO / Power-Saving | 274 / 230 / 193 / 0.45 | 274 / 230 / 193 / 0.45 | 297 / 230 / 193 / 0.45 | 297 / 230 / 193 / 0.45 | 297 / 230 / 193 / 0.45 | 297 / 230 / 193 / 0.45 |
| Lamp Life Normal / ECO [hrs.] | 5000 / 9000 | 5000 / 9000 | 5000 / 9000 | 5000 / 9000 | 5000 / 9000 | 5000 / 9000 |
| Dimensions (W x H x D) [mm] | 339 x 108.5 x 259 | 339 x 108.5 x 259 | 339 x 108.5 x 259 | 339 x 108.5 x 259 | 339 x 108.5 x 259 | 339 x 108.5 x 259 |
| Weight [kg] | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| Speakers [W] | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 |
| Education Warranty Available | • | • | • | • | • | • |

ME | M Series | Desktop

M Series | Short-Throw

| | ME401X | ME401W | M403H | M303WS | M333XS | M353WS |
|--|---|--------------------------------|---|---|---------------------------------|---------------------------------|
| Order Code | 60004250 | 60004270 | 60003977 | 60003970 | 60003974 | 60003975 |
| Projection Technology | 3LCD | 3LCD | DLP™ | DLP™ | DLP™ | DLP™ |
| Aspect Ratio | 4:3 | 16:10 | 16:9 | 16:10 | 4:3 | 16:10 |
| Native Resolution | 1024 x 768 (XGA) | 1280 x 800 (WXGA) | 1920 x 1080 (Full HD) | 1280 x 800 (WXGA) | 1024 x 768 (XGA) | 1280 x 800 (WXGA) |
| Brightness [ANSI Lumen] | 4000 | 4000 | 4000 | 3000 | 3300 | 3500 |
| Contrast Ratio | 12000:1 | 6000:1 | 10000:1 | 10000:1 | 10000:1 | 10000:1 |
| Projection Factor | 1.3 - 2.2:1 | 1.3 - 2.2:1 | 1.2 - 2.1:1 | 0.45:1 | 0.56:1 | 0.45:1 |
| Projection Distance [m] | 0.6 - 13.8 | 0.7 - 14.6 | 0.74 - 14.08 | 0.56 - 1.48 | 0.68 - 1.76 | 0.57 - 1.48 |
| Projection Angle [°] | 10.7 - 11.4 | 10.7 - 11.4 | 9.9 - 17.9 | 40.7 - 40.9 | 40.7 - 40.8 | 40.7 - 40.9 |
| Screen Size (cm / inch) | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 76 / 30 max: 762 / 300 | min: 152 / 60 max: 381 / 150 | min: 152 / 60 max: 381 / 150 | min: 152 / 60 max: 381 / 150 |
| Zoom / Focus | Manual / Manual | Manual / Manual | Manual / Manual | Digital / Manual | Digital / Manual | Digital / Manual |
| Connectivity | 2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, USB A, USB B, PC Control, Audio: 2 In, 1 Out, Micro In, 3D Sync, MultiPresenter Functionality | | 2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, USB A, USB B, PC Control, Audio: 2 In, 1 Out, Micro In, 3D Sync | 2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, USB A, USB B, PC Control, Audio: 2 In, 1 Out, Micro In, 3D Sync | | |
| Power [W AC] Hi-Bright / Normal / ECO / Power-Saving | 304 / 230 / 193 / 0.45 | 304 / 230 / 193 / 0.45 | 335 / 278 / 246 / 0.4 | 286 / 224 / 202 / 0.4 | 335 / 278 / 246 / 0.4 | 335 / 278 / 246 / 0.4 |
| Lamp Life Normal / ECO [hrs.] | 5000 / 9000 | 5000 / 9000 | 5000 / 8000 | 5500 / 8000 | 5500 / 8000 | 5500 / 8000 |
| Dimensions (W x H x D) [mm] | 339 x 108.5 x 259 | 339 x 108.5 x 259 | 368 x 107.5 x 291.3 | 368 x 97 x 286 | 368 x 97 x 286 | 368 / 97 / 286 |
| Weight [kg] | 2.9 | 2.9 | 3.7 | 3.6 | 3.7 | 3.6 |
| Speakers [W] | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 |
| Education Warranty Available | • | • | • | • | • | • |

U Series | Ultra-Short-Throw

UM | UMI Series | Ultra-Short-Throw

| | U321H | U321Hi-MP | U321Hi-MT | UM301X | UM301Xi-MP | UM301W | UM301Wi-MP | UM301Wi-MT |
|--|--|--|--|---|---|---|-------------------------------------|-------------------------------------|
| Order Code | 60003952 | 60003944 | 60003945 | 60003841 | 60004206 | 60003840 | 60004208 | 60004207 |
| Projection Technology | DLP™ | DLP™ | DLP™ | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD |
| Aspect Ratio | 16:9 | 16:9 | 16:9 | 4:3 | 4:3 | 16:10 | 16:10 | 16:10 |
| Native Resolution | 1920 x 1080 (Full-HD) | 1920 x 1080 (Full-HD) | 1920 x 1080 (Full-HD) | 1024 x 768 (XGA) | 1024 x 768 (XGA) | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) |
| Brightness [ANSI Lumen] | 3200 | 3200 | 3200 | 3000 | 3000 | 3000 | 3000 | 3000 |
| Contrast Ratio | 10000:1 | 10000:1 | 10000:1 | 6000:1 | 6000:1 | 4000:1 | 4000:1 | 4000:1 |
| Projection Factor | 0.25:1 | 0.25:1 | 0.25:1 | 0.36:1 | 0.36:1 | 0.36:1 | 0.36:1 | 0.36:1 |
| Projection Distance [m] | 0.195 - 0.306 | 0.195 - 0.306 | 0.195 - 0.306 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 |
| Projection Angle [°] | 57 | 57 | 57 | 53.1 | 53.1 | 49.2 | 49.2 | 49.2 |
| Screen Size (cm / inch) | min.: 216 / 85 max.: 254 / 100 | min.: 216 / 85 max.: 254 / 100 | min.: 216 / 85 max.: 254 / 100 | min.: 156.2 / 61.5 max.: 296.2 / 116.6 | min.: 156.2 / 61.5 max.: 296.2 / 116.6 | min.: 147.5 / 58 max.: 279 / 110 | min.: 147.5 / 58 max.: 279 / 110 | min.: 147.5 / 58 max.: 279 / 110 |
| Zoom / Focus | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual |
| Connectivity | HDMI, RGB In, Video, USB B, PC Control | HDMI, RGB In, Video, USB B, PC Control | HDMI, RGB In, Video, USB B, PC Control | 2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, 3 USB A, PC Control, Audio: 2 In, 1 Out, Micro In | | 2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, 3 USB A, PC Control, Audio: 2 In, 1 Out, Micro In | | |
| Power [W AC] Hi-Bright / Normal / ECO / Power-Saving | - / 312 / 264 / 0.3 | - / 312 / 264 / 0.3 | - / 312 / 264 / 0.3 | 285 / 227 / 190 / 0.5 | 285 / 227 / 190 / 0.5 | 285 / 227 / 190 / 0.5 | 285 / 227 / 190 / 0.5 | 285 / 227 / 190 / 0.5 |
| Lamp Life Normal / ECO [hrs.] | 3000 / 4000 | 3000 / 4000 | 3000 / 4000 | 5000 / 8000 | 5000 / 8000 | 5000 / 8000 | 5000 / 8000 | 5000 / 8000 |
| Dimensions (W x H x D) [mm] | 383 x 85 x 308 | 383 x 85 x 308 | 383 x 85 x 308 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 |
| Weight [kg] | 4.7 | 4.7 | 4.7 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| Speakers [W] | 1 x 8 | 1 x 8 | 1 x 8 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 |
| Education Warranty Available | ● | ● | ● | ● | ● | ● | ● | ● |
| Multi-Touch | - | - | ● | - | - | - | - | ● |
| Multi-Pen | - | ● | - | - | ● | - | ● | - |

UM | UMI Series | Ultra-Short-Throw

| | UM351W | UM351Wi-MP | UM351Wi-MT | UM352Wi-MP | UM352Wi-MT | UM361X | UM361Xi-MP |
|--|--|-------------------------------------|-------------------------------------|---|-------------------------------------|---|---|
| Order Code | 60003842 | 60004205 | 60004204 | 60003954 | 60003955 | 60003843 | 60004203 |
| Projection Technology | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD |
| Aspect Ratio | 16:10 | 16:10 | 16:10 | 16:10 | 16:10 | 4:3 | 4:3 |
| Native Resolution | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) | 1024 x 768 (XGA) | 1024 x 768 (XGA) |
| Brightness [ANSI Lumen] | 3500 | 3500 | 3500 | 3500 | 3500 | 3600 | 3600 |
| Contrast Ratio | 4000:1 | 4000:1 | 4000:1 | 4000:1 | 4000:1 | 6000:1 | 6000:1 |
| Projection Factor | 0.36:1 | 0.36:1 | 0.36:1 | 0.36:1 | 0.36:1 | 0.36:1 | 0.36:1 |
| Projection Distance [m] | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 | 0.11 - 0.51 |
| Projection Angle [°] | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 53.1 | 53.1 |
| Screen Size (cm / inch) | min.: 147.3 / 58 max.: 279 / 110 | min.: 147.3 / 58 max.: 279 / 110 | min.: 147.3 / 58 max.: 279 / 110 | min.: 147.3 / 58 max.: 279 / 110 | min.: 147.3 / 58 max.: 279 / 110 | min.: 156.2 / 61.5 max.: 296.2 / 116.6 | min.: 156.2 / 61.5 max.: 296.2 / 116.6 |
| Zoom / Focus | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual | Digital / Manual |
| Connectivity | 2 HDMI, RGB In/Out, Video, LAN, optional WLAN, PC Control, 2 USB A, USB B, Audio 3 In, 1 Out, Micro In | | | 2 HDMI, RGB In/Out, Video, LAN, optional WLAN, PC Control, 2 USB A, USB B Audio 3 In, 1 Out, Micro In | | 2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, 3 USB A, PC Control, Audio: 2 In, 1 Out, Micro In | |
| Power [W AC] Hi-Bright / Normal / ECO / Power-Saving | 324 / 257 / 214 / 0.5 | 324 / 257 / 214 / 0.5 | 324 / 257 / 214 / 0.5 | 326 / 261 / 216 / 0.5 | 326 / 261 / 216 / 0.5 | 324 / 257 / 214 / 0.5 | 324 / 257 / 214 / 0.5 |
| Lamp Life Normal / ECO [hrs.] | 5000 / 6000 | 5000 / 6000 | 5000 / 6000 | 5000 / 6000 | 5000 / 6000 | 5000 / 6000 | 5000 / 6000 |
| Dimensions (W x H x D) [mm] | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 | 378 x 112 x 428 |
| Weight [kg] | 5.6 | 5.6 | 5.6 | 5.8 | 5.8 | 5.6 | 5.6 |
| Speakers [W] | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 |
| Education Warranty Available | ● | ● | ● | ● | ● | ● | ● |
| Multi-Touch | - | - | ● | - | ● | - | - |
| Multi-Pen | - | ● | - | ● | - | - | ● |

P Series | Professional

| | P502HL-2 | P554W | P554U | P603X |
|--|---|---|----------------------------------|----------------------------------|
| Order Code | 60004400 | 60004330 | 60004329 | 60004331 |
| Projection Technology | DLP™ | 3LCD Technology | 3LCD Technology | 3LCD Technology |
| Aspect Ratio | 16:9 | 16:10 | 16:10 | 4:3 |
| Native Resolution | 1920 x 1080 (Full HD) | 1280 x 800 (WXGA) | 1920 x 1200 (WUXGA) | 1024 x 768 (XGA) |
| Brightness [ANSI Lumen] | 5000 | 5500 | 5300 | 6000 |
| Brightness in ECO Mode [approx. %] | 80 | 80 | 80 | 80 |
| Contrast Ratio | 20000:1 | 20000:1 | 20000:1 | 20000:1 |
| Lens [mm] | F= 2.0 - 2.5 f= 18.2 - 31.1 | F= 1.7 - 2.2 f= 17.4 - 29.0 | F= 1.5 - 2.08 f= 17.2 - 27.7 | F= 1.7 - 2.2 f= 17.4 - 29.0 |
| Lens: optional bayonet lenses | No optional lens | No optional lens | No optional lens | No optional lens |
| Projection Factor (std. option) | 1.24 - 2.1:1 | 1.2 - 2.1 : 1 | 1.2 - 2.0 : 1 | 1.3 - 2.2:1 |
| Projection Distance [m] | 0.8 - 14.2 | 0.8 - 13.5 | 0.8 - 12.9 | 0.8 - 13.8 |
| Screen Size (cm / inch) | min.: 76 / 30 max.: 762 / 300 | min.: 76 / 30 max.: 762 / 300 | min.: 76 / 30 max.: 762 / 300 | min.: 76 / 30 max.: 762 / 300 |
| Lens Adjustment | Manual | Manual | Manual | Manual |
| Connectivity | 2 x HDMI, HDBaseT, RGB In/Out, PC Control, RCA In, 2 USB A, LAN, optional WLAN, Audio: 2 In, 1 Out, 3D Sync, MultiPresenter functionality | 2 x HDMI, HDBaseT, RCA, USB A, USB B, Mini D-Sub, LAN, Audio: 1 In, 1 Out | | |
| Power [W AC] Standard / ECO / Power-Saving | 442 / 347 / 0.3 | 422 / 267 / 0.2 | 431 / 277 / 0.17 | 414 / 258 / 0.2 |
| Lamp Power: Normal / ECO [W / UHP AC] | Laser Phosphor | 330 / - | 330 / - | 330 / - |
| Lamp Life: Hi Br / Normal / ECO [hrs.] | 20000 | - / 4000 / 8000 | - / 4000 / 8000 | - / 4000 / 8000 |
| Dimensions (W x H x D) [mm] | 469 x 137 x 365 | 420 x 133 x 322 | 420 x 133 x 322 | 420 x 133 x 322 |
| Weight [kg] | 8.8 | 4.7 | 4.8 | 4.7 |
| Speakers [W] | 1 x 20 | 1 x 20 | 1 x 20 | 1 x 20 |
| Education Warranty Available | - | - | - | - |

PA Series | Professional Advanced

| | PA653UL | PA803UL | PA653U | PA803U | PA703W | PA853W | PA903X |
|--|---|---------------------|---------------------|---|---------------------|---------------------|---------------------|
| Order Code | 60004324 | 60004323 | 60004120 | 60004121 | 60004080 | 60004119 | 60004118 |
| Projection Technology | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD | 3LCD |
| Aspect Ratio | 16:10 | 16:10 | 16:10 | 16:10 | 16:10 | 16:10 | 4:3 |
| Native Resolution | 1920 x 1200 (WUXGA) | 1920 x 1200 (WUXGA) | 1920 x 1200 (WUXGA) | 1920 x 1200 (WUXGA) | 1280 x 800 (WXGA) | 1280 x 800 (WXGA) | 1024 x 768 (XGA) |
| Brightness [ANSI Lumen] | 6500 | 8000 | 6500 | 8000 | 7000 | 8500 | 9000 |
| Brightness in ECO Mode [approx. %] | 80 | 80 | 80 | 80 | 80 | 80 | 80 |
| Contrast Ratio | 2500000:1 | 2500000:1 | 8000:1 | 10000:1 | 8000:1 | 10000:1 | 10000:1 |
| Lens [mm] | optional | optional | optional | optional | optional | optional | optional |
| Lens: optional bayonet lenses | 3 | 3 | 8 | 8 | 8 | 8 | 8 |
| Projection Factor (std. option) | 1.3-3.02:1 (NP41ZL) | 1.3-3.02:1 (NP41ZL) | 1.3-3.02:1 (NP41ZL) | 1.3-3.02:1 (NP41ZL) | 1.3-3.02:1 (NP41ZL) | 1.3-3.02:1 (NP41ZL) | 1.3-3.02:1 (NP41ZL) |
| Projection Distance [m] | 0.7 – 50.9 | 0.7 – 50.9 | 0.7 - 50.9 | 0.7 – 50.9 | 0.7 - 50.9 | 0.7 - 50.9 | 0.7 - 50.9 |
| Screen Size (cm / inch) | 1270 / 500 | 1270 / 500 | 1270 / 500 | 1270 / 500 | 1270 / 500 | 1270 / 500 | 1270 / 500 |
| Lens Adjustment | Motorized | Motorized | Manual / Motorised | Manual / Motorized | Manual / Motorised | Manual / Motorised | Manual / Motorised |
| Connectivity | HDMI: 2 In, DP, RGB In, LAN, USB A, HDBaseT In/ Out, Audio: 6 In, 2 Out, 3D Sync, Remote In | | | HDMI: 2 In, DP, RGB In, LAN, USB A, HDBaseT In/ Out, Audio: 6 In, 2 Out, 3D Sync, Remote In | | | |
| Power [W AC] Standard / ECO / Power-Saving | 613 / 556 / 0.16 | 774 / 592 / 0.16 | 482 / 376 / 0.26 | 542 / 376 / 0.26 | 482 / 376 / 0.26 | 542 / 376 / 0.26 | 542 / 376 / 0.26 |
| Lamp Power: Normal / ECO [W / UHP AC] | Laser Phosphor | Laser Phosphor | 370 / 280 | 420 / 280 | 370 / 280 | 420 / 280 | 420 / 280 |
| Lamp Life: Hi Br / Normal / ECO [hrs.] | 20000 | 20000 | - / 4000 / 5000 | - / 3000 / 5000 | - / 4000 / 5000 | - / 3000 / 5000 | - / 3000 / 5000 |
| Dimensions (W x H x D) [mm] | 580 x 208 x 494 | 580 x 208 x 494 | 499 x 163.7 x 406 | 499 x 163.7 x 406 | 499 x 163.7 x 406 | 499 x 163.7 x 406 | 499 x 163.7 x 406 |
| Weight [kg] | 18.2 | 18.2 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 |
| Speakers [W] | - | - | - | - | - | - | - |
| Education Warranty Available | - | - | - | - | - | - | - |

| | PX803UL | PX1004UL | PH1202HL | PH2601QL | PH3501QL |
|---|--|----------------------------------|--|---|--------------------------------------|
| Order Code | 60004009 (BK), 60004010 (WH) | 60004235 (BK), 60004077 (WH) | 60003902 | 60004621 | 60004622 |
| Projection Technology | DLP™ | DLP™ | 3-chip DLP™ Technology | 3-chip DLP™ Technology | 3-chip DLP™ Technology |
| Aspect Ratio | 16:10 | 16:10 | 16:9 | 17:9 | 17:9 |
| Native Resolution | 1920 x 1200 (WUXGA) | 1920 x 1200 (WUXGA) | 1920 x 1080 (1080p) | 4096 x 2160 (4K) | 4096 x 2160 (4K) |
| Brightness [ANSI Lumen] | 8000 | 10000 | 12000 | 26000 | 35000 |
| Brightness in ECO Mode [approx. %] | 80 | 80 | 80 | 80 | 80 |
| Contrast Ratio (DB™ = with DynamicBlack™) | 10000:1 | 10000:1 | 10000:1 | 30000:1 | 30000:1 |
| Lens [mm] | optional | optional | optional | optional | optional |
| Lens: optional bayonet lenses (LM = with lens memory) | 8 (6 with LM) | 8 (6 with LM) | 6 with LM | 7 | 7 |
| Projection Factor (std. option) | depending on lens selection | depending on lens selection | depending on lens selection | depending on lens selection | depending on lens selection |
| Projection Distance [m] | 0.86 - 118 | 0.86 - 118 | 1.4 - 74.7 | 2.0 - 50.0 | 2.0 - 50.0 |
| Screen Size (cm / inch) | Min: 100 / 40 Max: 1270 / 500 | Min: 100 / 40 Max: 1270 / 500 | min.: 152 / 60 max.: 1524 / 600 | min.: 254 / 100 max.: 2540 / 1000 | min.: 254 / 100 max.: 2540 / 1000 |
| Lens Adjustment | Motorised | Motorised | Motorised | Motorised | Motorised |
| Connectivity | HDMI In/Out, DP, RGB In, 5BNC (incl. Video / S-Video), LAN, optional WLAN, USB A, PC Control, Audio: 5 In, 1 Out, 3D Sync Out, Remote In, OPS slot | | HDMI In/Out, DP, HDBaseT, 2 RGB In, Video, S-Video, LAN, USB A, PC Control, 3D Sync Out, Remote In, OPS slot | LAN, USB Typ A, 2 x DP, HDBaseT, 2 x HDMI In/Out, OPS slot, PC Control, 3D Sync, 4 x 3G-SDI | |
| Power [W AC] Standard / ECO | 850 / 446 | 1165 / 605 | 1392 / 752 | 3856 / TBD | 4885 / TBD |
| Lamp Power: Normal / ECO [W / UHP AC] | Laser Phosphor | | Laser Phosphor | RB Laser | RB Laser |
| Lamp Life: Hi Br / Normal / ECO [hrs.] | 20000 | 20000 | 20000 | 20000 | 20000 |
| Dimensions (W x H x D) [mm] | 500 / 211 / 577 | 500 / 211 / 577 | 680 x 333 x 860 | 697 x 455 x 1180 | 697 x 455 x 1180 |
| Weight [kg] | 28 | 28 | 68 | 169 | 169 |

Upgrade Options

| Option Boards for PX & PH Series | | |
|----------------------------------|------------------|------------|
| Slot Option | Format | Order Code |
| Celeron N2807 2 x 1.58 GHz | OPS | 100013752 |
| | OPS standard | 100014256 |
| Celeron G3900E 2 x 2.4GHz | OPS configurable | 100014266 |
| | OPS standard | 100014257 |
| Core i3 6100E 2 x 2.7GHz | OPS configurable | 100014209 |
| | OPS standard | 100014259 |
| Core i5 6440EQ 4 x 2.7GHz | OPS configurable | 100014210 |
| | OPS standard | 100014260 |
| Core i7 6820EQ 4 x 2.8GHz | OPS configurable | 100014212 |
| | OPS | 100012893 |
| HD-SDI 1.5G | OPS | 100012947 |
| OPS-2C HDMI DP | OPS | 100014173 |
| OPS-2C Quad 3G SDI | OPS | 100014188 |
| Digital Signage Player | OPS | 100013538 |
| HDBaseT Sender | OPS | 100013613 |
| HDBaseT Receiver | ext. | 100013612 |



OPS Slot-In PC



OPS inserted into NEC projector

* Specification subject to change until launch

Software



NaViSet Administrator 2

An essential tool for large estates, the all-in-one NaViSet Administrator 2 software enables IT administrators to remotely manage their network of NEC display devices and Windows PCs. In multi-device environments, this system simplifies the handling and control of devices helping to keep maintenance costs low, minimise downtime and ensure the efficient use of resources.



Hiperwall

The IP based video wall content and source management software is the preferred choice for mission critical applications such as control rooms to visualise vast amounts of information from multiple data sources via video walls, projection, large format displays and LED walls. Highest flexibility allows the operator to manipulate and visualise crucial real-time content.



Leafengine

Context-aware signage enhances engagement and boosts buying rates and sales success through smarter, more tailored advertising and customer interaction. This IoT middleware is the interface facilitating the integration of a variety of sensors into a signage system, making signage more intelligent and personalised, thus maintaining customer focus and attention.



FieldAnalyst

FieldAnalyst is used for audience analytics, it measures the number of visitors, dwell time and estimates age and gender. The software processes this statistical data which is invaluable for marketing analysis and delivery of automated and target-group specific advertising. It increases speed, accuracy and cost-effectiveness leading to more successful marketing campaigns.



MultiPresenter

The missing link to easy Wireless Presenting; reduce the frustration caused by connectivity or networking issues and a jumble of cable. Wirelessly connect up to sixteen devices at a time via the MultiPresenter stick for an effortless presentation using NEC projectors and large format displays. Supporting Windows, MacOS, Android or iOS devices are simply paired via a PIN.



Reactiv STAGE

The interactive Presentation Software allows you to engage your audience through its easy to use and intuitive interface. STAGE's industry leading multi-pen technology allows multiple users to annotate on documents at the same time. Annotate now, read later; STAGE's unique feature set lets you store your annotations during a presentation in the original document format.



DisplayNote NEC Edition

For interactive learning and presenting, DisplayNote collaboration software supports inclusion and participation in business and educational environments. Supporting all major OS platforms, participants can share their screen content and become the presenter to lead group collaboration and promote productivity in the classroom or meeting room.



Mosaic

The application suite for presenting, brainstorming, reviewing, video conferencing or collaborating. Whatever the objectives of your meeting, Mosaic's Canvas and Hub apps present a perfect fit modular software solution to connect multiple locations empowering all participants to work together as if they were in the same room.



SpectraView®

The Calibration and Profiling applications provide a highly accurate, reliable and repeatable hardware colour management set. Designed for creative professionals using colour-accurate applications, SpectraView II and SpectraView Profiler software is designed for NEC PA Series and SpectraView Reference Series desktops as well as the NEC large format UHD monitors.



NEC Display Wall Calibrator

Ensuring multiple display configurations deliver impactful viewing experiences, the NEC Display Wall Calibrator software adjusts colours and brightness of a whole video wall. The NEC colorimeter measures all relevant colour characteristics to achieve a perfectly matched result across all screens to ensure uniformity and the impression of one single digital canvas.



Digital Cinema Projectors

Deliver a blockbuster experience satisfying the highest expectations of today's cinema-goers. As a leading name in Digital Cinema projection, NEC has a customisable projection solution to suit whatever size and format of venue. Breath-taking, pin sharp images with precise colour reproduction plus easy operation makes NEC the ideal solution for theatres and art houses.

NC Series

For more detailed information please visit: www.digital-cinema-nc.com



Digital Cinema

| | NC1000C | NC1200C | NC2000C | NC3200S | NC3240S |
|------------------------------|---|--|---|--|---|
| Order Code | 60004093 | 60002948 | 60002815 | 60002816 | 60003070 |
| DMD | DC Chip DLP Technology | | DC Chip DLP Technology | | |
| Screen Sizes | up to 10.6 m | up to 14 m | up to 20 m | up to 32 m | up to 32 m |
| Light Source | 400 W x 2 NSH Lamps | max 2.0KW | max 4.0KW | max. 7.0KW | max. 7.0KW |
| Contrast Ratio (full on/off) | 1600:1 | 2200:1 | 2200:1 | 2200:1 | 2200:1 |
| DMD Specifications | 2K, 0.69" DC2K | 2K, 0.98" DC2K | 2K, 0.98" DC2K | 2K, 1.25" DC2K | 4K, 1.38" DC2K |
| Primary Lenses | 1.2 to 1.72:1 zoom; 1.33 to 2.1:1 zoom; 1.62 to 2.7:1 zoom; 2.09 to 3.9:1 zoom; 4.07 to 6.34:1 zoom | 1.2 to 1.8:1 zoom; 1.3 to 1.75:1 zoom; 1.4 to 2.05:1 zoom; 1.59 to 2.53:1 zoom; 1.9 to 3.25:1 zoom; 2.4 to 3.9:1 zoom; 3.9 to 6.5:1 zoom | 1.2 to 1.8:1 zoom; 1.3 to 1.75:1 zoom; 1.4 to 2.05:1 zoom; 1.59 to 2.53:1 zoom; 1.9 to 3.25:1 zoom; 2.4 to 3.9:1 zoom; 3.9 to 6.52:1 zoom | 1.25 to 1.45:1 zoom; 1.44 to 2.05:1 zoom; 1.6 to 2.4:1 zoom; 1.8 to 3:1 zoom; 2.15 to 3.6:1 zoom; 3 to 4.3:1 zoom; 4.3 to 6:1 zoom | 1.13 to 1.66:1 zoom; 1.30 to 1.85:1 zoom; 1.44 to 2.16:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom |
| Dimension (W x H x D) [mm] | 621 x 314 x 798 | 700 x 503 x 990 | 700 x 503 x 990 | 700 x 503 x 1124 | 700 x 503 x 1124 |
| Cooling Method | No Air Duct | Liquid Cooling system with dust preventing electrostatic filter. Total thermal dissipation: 10.600 BTU. Projector exhaust: 10m ³ /min | Liquid Cooling system with dust preventing electrostatic filter. Total thermal dissipation: 18.800 BTU. Demand of Exhaust Duct 13CMM | Liquid Cooling inside, air cooling with dust preventing electrostatic filter. Total thermal dissipation: 35.500 BTU. Demand of Exhaust Duct 16CMM | |

| | NC1201L | NC1700L | NC2041L | NC3541L | NC3540LS |
|------------------------------|---|---|--|--|--|
| Order Code | 60003926 | 60004088 | 60004090 | 60004089 | 60004087 |
| DMD | DC Chip DLP Technology | | DC Chip DLP Technology | | |
| Screen Sizes | up to 12 m | up to 17 | up to 20 | up to 32 | up to 28 |
| Light Source | Laser Phosphor | RB Laser | RB Laser | RB Laser | RGB Laser |
| Contrast Ratio (full on/off) | > 1650:1 | 1750:1 | 2000:1 | 2000:1 | 2000:1 |
| DMD Specifications | 2K, 0.69" DC2K | 2K, 0.69" DC2K | 4K, 1.38" DC4K | 4K, 1.38" DC4K | 4K, 1.38" DC4K |
| Primary Lenses | 1.2 to 1.72:1 zoom; 1.33 to 2.1:1 zoom; 1.62 to 2.7:1 zoom; 2.09 to 3.9:1 zoom; 4.07 to 6.34:1 zoom | 1.2 to 1.72:1 zoom; 1.33 to 2.1:1 zoom; 1.62 to 2.7:1 zoom; 2.09 to 3.9:1 zoom; 4.07 to 6.34:1 zoom | 1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.45 to 2.17:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom | 1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.45 to 2.17:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom | 1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.44 to 2.16:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom |
| Dimension (W x H x D) [mm] | 680 x 333 x 860 | 700 x 326 x 930 | 697 x 1180 x 455 | 697 x 455 x 1180 | 666 x 364 x 737 |
| Cooling Method | No Air Duct | Circulating air cooling system | Liquid Cooling inside, no chiller required | Liquid Cooling inside, air cooling with dust-preventing electrostatic filter | Liquid Cooling inside, air cooling with dust-preventing electrostatic filter |

Service Plus



A commitment to quality

NEC have built a world-renowned reputation developing Display Solutions that offer the ultimate in quality, performance and longevity. We have become recognised for professional performance and our product philosophy has enabled NEC to become a leading name in the Finance, Transportation, Colour, Corporate, Healthcare, Retail, Education and Cinema sectors.

NEC Service Plus takes that philosophy further for the entire sales cycle from pre-sales through to the replacement phase. We take the guessing out of installing and managing a Display Solution inventory over a standard or extended lifecycle. Our customers can concentrate on their business activities, confident that their IT infrastructure is underwritten by the serviceplus promise.

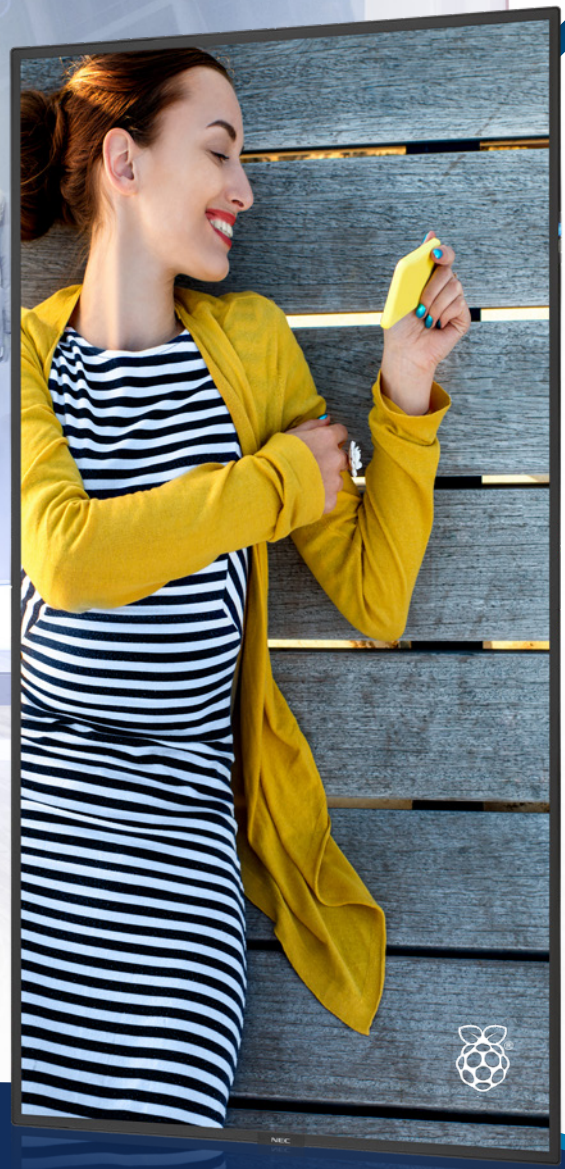
For more detailed information please visit:
www.nec-display-solutions.com / Choose support



The Service Plus Offering *

- 5 years warranty extension
- Ad hoc warranty extension
- 24/7 for selected displays and projectors
- De-/Re-install service

* These services can be purchased with the main unit



Trusted Signage starts here >>

NEC - The Professional Choice

The new NEC Large Format Series are the first to bring the benefits of the powerful Raspberry Pi solution to your point of display.



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