PRO DVX ALWAYS ON

Solution Guide 2022







Hello

We are ProDVX

ProDVX develops and produces high-quality and state-of-the-art displays, touchscreens,
Panel PCs and box PCs used for digital communication worldwide.

As specialists, we are at the forefront when it comes to developing and manufacturing reliable hardware for commercial use. Hardware you can always rely on. Thanks to our extensive range, we can offer an innovative and sustainable solution for any form of digital communication, such as: digital signage, room signage, signage, kiosks and access control. You will find our hardware everywhere. And a thoughtful combination of price, advice, service and support makes us accessible to everyone: partners and end users.

Our products work for everyone and every project, 24/7. Its sizes range from 7 to 37 inches. Contact us for advice if you are looking for a solution for a specific situation or need for customized products (e.g., OEM/ODM).

And then of course we provide all the necessary service and support with our in-house support department.

In this way, our customers are assured of reliable hardware for their digital communication.

Get to know us by reading about the solutions that our hardware is used for in your industry, how we specialize in it and the smart hardware features we provide for each solution.

ProDVX | Always On

We're Always On



Imagine more orders due to engaging self-service kiosks. Imagine more sales due to interactive digital signage with barcode info scanners. Imagine an organized office due to meeting room displays with real-time meeting info and NFC readers that control access. Imagine production lines running 24/7 due to reliable touchscreens. Imagine not having to worry about the hardware that's enabling all of this.

Imagine this is not the future. It's now.

ProDVX | Always On

Where to use our products

Solutions for any market

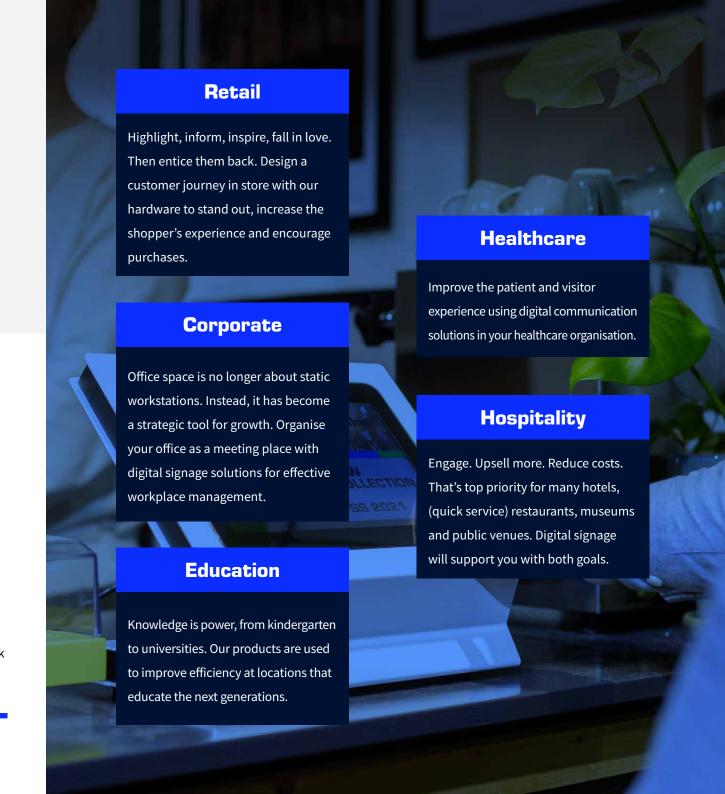
You will always find the right display or touchscreen for your solution in our collection. They are available from 7 inch to 37 inch. In our collection you will also find Box PCs and accessoires for our hardware.



Reliable hardware for your industry

by Michael Theophanous (Sales)

ProDVX commercial grade hardware is designed while keeping the end user and solution in mind. That's why ProDVX hardware is very accessible and user-friendly. It is easy to install, intended for 24/7 use and it has a long lifespan. Contact us to find out how our hardware can work for you.



Device Management

We stepped up our game

Android Enterprise

ProDVX is extremely proud to announce that we are officially certified by Google for implementation of Google Mobile Services. With our EMM platform and Managed Google Play we unlock Android Enterprise for your organisation. Android Enterprise enables you to provide secure app deployment via Managed Google Play. Now you can integrate your Enterprise Mobility Management console on our devices to easily manage and maintain them in an organisation.

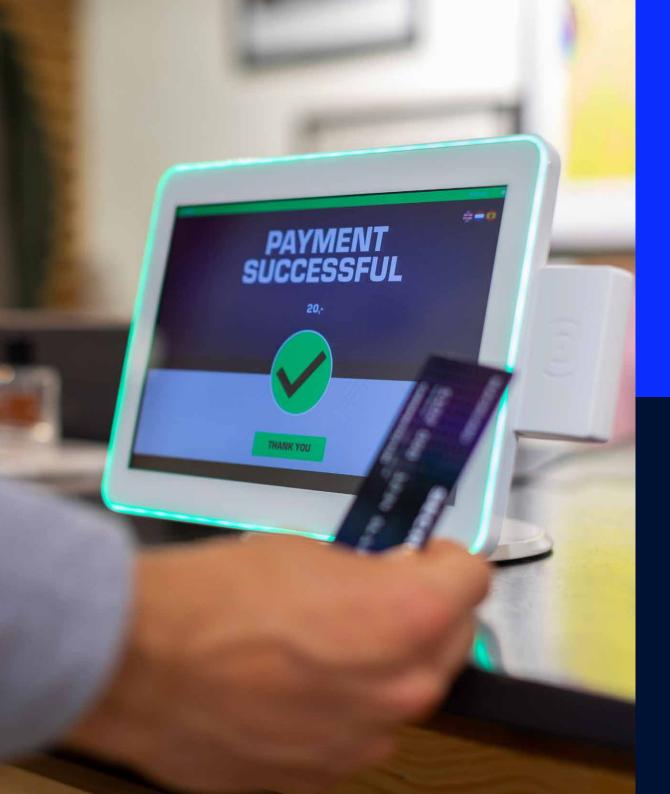
New: ProDVX ProMGR

At the same time, we are also introducing ProDVX ProMGR: a cloud-based Display (Enterprise)

Management Platform. Managing multiple displays can be challenging. Whether it's two screens
or a thousand, you don't want to run around each display for every update. With ProDVX ProMGR,
you can manage your full suite of displays from any location.

In other words: you are always in full control. Find all the details at **prodvx.com/incontrol.**





Creating impact

Hardware to guarantee business continuity

Companies all over the globe use our reliable hardware as part of their smart digital communication solutions. That's because we have a thorough understanding of trends, solutions and functionalities required for each market.

GG

ProDVX provides bulletproof hardware that we integrate in our products.

- Marcel Näpflin (Urimat)

Retail

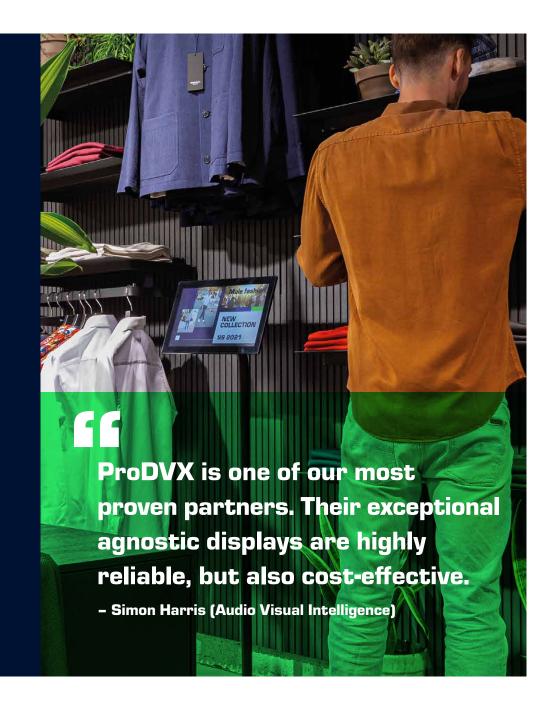
Design a customer journey

Highlight, inform, inspire, fall in love. Then entice them back. Design a customer journey in store with our hardware to stand out, boost the shopper's experience and encourage purchases.

Retail is about impact and brand experience. Retailers love our hard-ware because it's designed to make an impact. With limited attention spans, you need to catch your customer's eye with outstanding digital communication solutions.

Our Panel PCs also help retailers to efficiently use their square meters and reduce inventory costs. When only the most popular products, colors or sizes are offered in your store, our hardware bridges the gap with your online assortment, where customers can easily order any other product variation.

Engage with your customer by learning about our sustainable retail solutions.



Enhancing the in-store customer experience

with retail digital communication solutions

- Digital signage: shopping is about experience. Highlight this season's new blue jacket or engage with customers using interactive digital signage and personalised content.
- Barcode information scanner: engage with customers by using a barcode information
 scanner. With just one scan, they can access your (online) database with product information.
- Self-service kiosk: give customers access to your online collection or pay at a POS kiosk.
- Customer feedback system: gather important insights to find out what customers think about your store.
- Queuing system: organise any queue at the checkouts or customer service area.
- Wayfinding system: prevent frustrated customers not being able to find the product they're
 looking for. Better still: help them find what they're not looking for stimulate impulse buying
 with a wayfinding system!

Smart hardware functionalities

Barcode scanner to boost customer engagement

Scan all kinds of codes with our Barcode module: simple barcodes or more complex codes like QR codes.

Accurate touch functionality

With our accurate and user-friendly 10-point touch PCAP, it's easy to use a self-service kiosk to browse an online connection.

Ultimate connectivity: any I/O port you ever wanted

Connect almost any peripheral to our hardware. Discover all the ports such as (mini)

HDMI-in and -out, (micro) USB 2.0 and 3.0, Wifi-BT, SPDIF, RS232, RJ45, DB9 and much more.

Enhance hardware with external modules on the Pogo pin connectors

Our Panel PCs apply a user-friendly method to quickly connect extra modules: the Pogo pin connector.

For example, a camera module to let your content interact with any customer action or a barcode module to scan a code.

High brightness IPS panel for high impact

The brightness in our Panel PCs is up to 500 cd/m² and even 700 cd/m² for our UltraWide Signage Displays. That will certainly make your content stand out!

Sizes available from 7 inch to 32 inch

Smaller displays are great for barcode scanning, while our bigger displays are popular for attention grabbing solutions like digital signage, queuing systems and wayfinding systems. Our UltraWide Signage Displays are available in sizes up to 37 inches!

Power over Ethernet+ to benefit from optimal cable management

Based on years of installation experience, ProDVX hardware is optimised for efficient installation. No need for complex cabling plans or extending the building's power grid. The ProDVX products come with a single cable installation, called PoE+ (Power over Ethernet). With PoE+, you benefit from Internet and electricity in just one cable! So, it's easy to install our hardware anywhere in your store.

For details about the type of hardware required for your retail solution, visit www.prodvx.com/markets/retail or contact your account manager.



Corporate

The office as a meeting place

Hybrid working is trend that's here to stay. We meet our colleagues at the office, and plan work that needs focus at home. We're also starting to embrace the fact that personal interactions are far more valuable than we ever realised. That's why the office has become a strategic tool for growth. Organise office space as a meeting place with our corporate solutions for effective workplace management.

Did we already tell you our products can integrate seamlessy in your existing IT infrastructures? Our products are available in Windows, Android and Linux.

Discover our corporate solutions and essential hardware features.

The possibilities that ProDVX hardware create for digital signage experiences are amazing.

- Lukas Danek (signageOS)

Effective workplace management

with corporate digital communication solutions

- Meeting room signage: employees can easily book a meeting room, from home or on a nearby display.
- Wayfinding system: ensure that everyone can easily find their destination in the office.
- Digital signage: communicate important corporate information to get your workforce involved.
- Access control and visitor registration: easily control at individual level who has access.

Smart hardware functionalities

Full RGB LED bar for extra impact

Corporate solutions greatly benefit from an LED bar. Indicate whether the meeting room is available with a 2-sided LED Bar or even Surround LED Bar.

Sizes available from 7 inch to 32 inch

Smaller displays are great for room signage and access control, while our bigger displays are popular for wayfinding systems and digital signage.

For details about the type of hardware required for your corporate solution, visit www.prodvx.com/markets/corporate or contact your account manager.

Power over Ethernet+ to benefit from optimal cable management

Based on years of installation experience, ProDVX hardware is optimised for efficient installation. No need for complex cabling plans or extending the building's power grid. The ProDVX products come with a single cable installation, called PoE+ (Power over Ethernet). With PoE+, you benefit from network and electricity in just one cable! So, it's easy to install our hardware anywhere in your store.

Enhance hardware with external modules on the Pogo pin connectors

Our hardware applies a user-friendly method to quickly connect extra modules: the Pogo pin connector.

For example, an NFC module to scan an employee's access pass or a camera module to scan objects like QR codes. Powerful tools for access control and visitor registration.

Accurate touch functionality

With our accurate and user-friendly 10-point touch PCAP, it's easy to book a meeting room directly from the meeting room display or let your guest check in at the foyer. All without any frustration.

Scan for access with an internal NFC module

Scan your access pass without requiring an external NFC module. This way, the product can easily be incorporated into custom casings. For example, a self-service kiosk which is often used for visitor registration.

Ultimate connectivity: any I/O port you ever wanted

Connect almost any peripheral to our hardware. Discover all the ports such as HDMI-in and -out, USB 2.0 and 3.0, Wifi-BT, SPDIF, RS232, RJ45, DB9 and much more.

Hospitality

It's all about the guest's experience

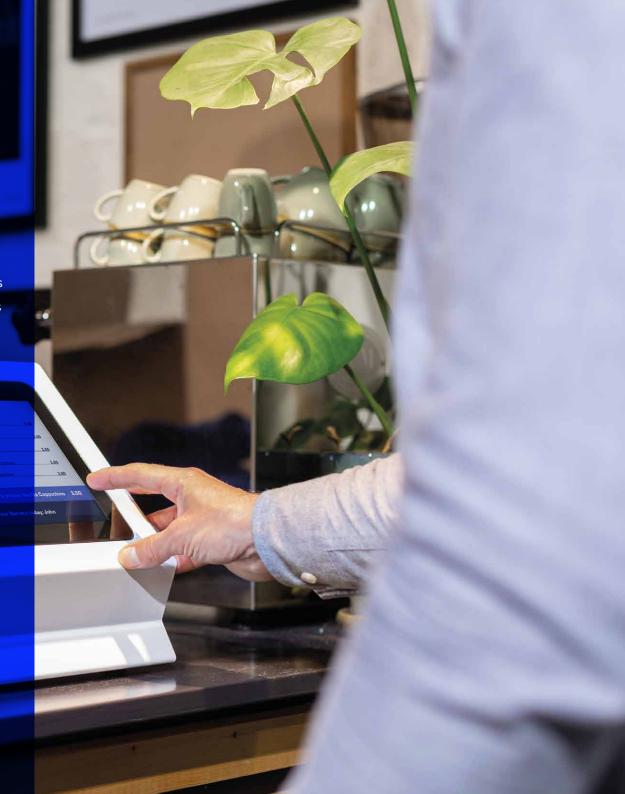
Delight guests and exceed their expectations. ProDVX products are used to create the ultimate (personalised) guest experience.

Our products have proved to be indispensable at a time when the industry is re-opening, but the rules of the game have changed. Our hardware supports you and takes over obligatory workload in a time when low occupancy rates are combined with higher fixed and variable costs, arising from new safety protocols. Our hardware is working 24/7 in a time when it is hard to attract new talent, but even more difficult to retain talent due to the disruption to the industry.

Learn how our hardware is used for hospitality solutions that increase efficiency, reduce costs, and even help boost turnover.

With ProDVX as our partner we made our POS solution safer and faster than any other POS solution on the market today.

-Yeri Westerkamp (Sjef.app)



Enhancing the guest experience

with hospitality digital communication solutions

- Access control & visitor registration: welcome any guest, issue an access pass or scan any code or access pass with our hardware and modules.
- Self-service kiosk: browse information, place an order and let customers pay at a self-service (POS) kiosk.
- Digital signage: highlight products that are close to their expiry date, promote extra services or cross-sell products with our impactful displays.
- Wayfinding system: guide your guests to any destination with hardware that automatically
 adapts to each situation by offering real-time information and personalised content.
- Room signage: inform guests about room usage in your hotel or conference centre with our smaller Panel PCs.
- Customer feedback system: gather important insights to find out what guests think about your service.

Smart hardware functionalities

Sizes available from 7 inch to 32 inch

Bigger displays are popular for wayfinding and digital signage solutions, while our smaller displays are great for room signage.

Full RGB LED bar for extra impact

Benefit from an LED bar that indicates a successful payment at your POS kiosk or the availability of a (conference) room.

Scan passes with an internal NFC module

Scan your access or loyalty pass without requiring an external NFC module. This way, the product can easily be incorporated into custom casings. For example, a self-service kiosk or guest registration systems.

Accurate touch functionality

With our accurate and user-friendly 10-point touch PCAP, it's easy to let your guest check in without any frustration.

Enhance hardware with external modules on the Pogo pin connectors

Our hardware applies a user-friendly method to quickly connect extra modules: the Pogo pin connector. For example, an NFC module to scan an access pass or a barcode or camera module to scan objects like QR codes.

Ultimate connectivity: any I/O port you ever wanted

Connect almost any peripheral to our hardware. Discover all the ports such as HDMI-in and -out, USB 2.0 and 3.0, Wifi-BT, SPDIF, RS232, RJ45, DB9 and much more. Your POS terminal or actuator can be added in seconds.

Power over Ethernet+ to benefit from optimal cable management

Based on years of installation experience, ProDVX hardware is optimised for efficient installation. No need for complex cabling plans or extending the building's power grid. The ProDVX products come with a single cable installation, called PoE+ (Power over Ethernet). With PoE+, you benefit from Internet and electricity in just one cable! So, it's easy to install our hardware at the bar, in a conference room or even in an elevator!

For details about the type of hardware required for your hospitality solution, visit www.prodvx.com/markets/hospitality or contact your account manager.



Improving patient experience

with healthcare digital communication solutions

- Access control & visitor registration: welcome patients and let them self-check-in without any
 effort. Scan codes or visitor passes with our hardware to literally open new doors.
- Wayfinding system: visitors navigate easily through your location, guided by large displays that automatically adapt to each situation with real-time information and personalised content.
- Queuing system: our reliable Panel PCs are used for smart queuing in waiting rooms.
 Check-in, inform, entertain and direct them to their treatment room.
- Room signage: interactive patient room signage will offer you actual and relevant information
 about each patient and the room. Looking to benefit from optimised treatment room usage?
 Connect your room signage system to a wayfinding and queuing system. You'll be able to
 flexibly schedule specialists and efficiently use treatment rooms, whilst directing your
 patients to the correct room.
- Self-service kiosk: focus on patient care with a self-service solution that's available 24/7.
- Digital signage: provide your patients with the right information and instructions.

Smart hardware functionalities

Full RGB LED bar for extra efficiency

Benefit from a LED bar that indicates treatment room availability or the need of a patient on a patient room display.

Sizes available from 7 inch to 32 inch

Smaller displays are great for room signage, whilst our bigger displays are popular for wayfinding and queuing systems and digital signage.

Accurate touch functionality

With our accurate and user-friendly 10-point touch PCAP, it's easy to let your patient or visitor check in without any frustration.

Enhance hardware with external modules on the Pogo pin connectors

Our hardware applies a user-friendly method to quickly connect extra modules: the Pogo pin connector. For example, an NFC module to check in a patient by scanning their access pass or a barcode or a camera module to scan objects like QR codes.

Power over Ethernet+ to benefit from optimal cable management

Based on years of installation experience, ProDVX hardware is optimised for efficient installation. No need for complex cabling plans or extending the building's power grid. The ProDVX products come with a single cable installation, called PoE+ (Power over Ethernet). With PoE+, you benefit from Internet and electricity in just one cable! So, it's easy to install hardware outside any treatment or patient room.

Scan access with an internal NFC module

Scan your access pass without requiring an external NFC module. This way, the product can easily be incorporated into custom casings. For example, a self-service kiosk or visitor registration systems.

Ultimate connectivity: any I/O port you ever wanted

Connect almost any peripheral to our hardware. Discover all the ports such as HDMI-in and -out, USB 2.0 and 3.0, Wifi-BT, SPDIF, RS232, RJ45, DB9 and much more.

For details about the type of hardware required for your healthcare solution, visit www.prodvx.com/markets/healthcare or contact your account manager.

Education

Knowledge is power

ProDVX hardware is used for smart education solutions that lead the way for the next generation. Engaging students at school or university has always been important to optimally facilitate learning and development. However, now that hybrid learning is here to stay, engaging students is more important than ever.

Smart educational solutions support collaboration, provide real-time information about upcoming events and important announcements or schedule changes. Our hardware also helps your students find their way on campus. Not just to their classroom, but also to a meeting room, canteen or library. At these locations you'll also encounter our hardware dynamically displaying today's menu or organizing the immense library.

Our hardware can also be found in educational solutions in unexpected places: educational kiosks in waiting rooms for example. You're never too old to learn!

Discover our solutions for the education sector and which hardware features are essential for these solutions.

Facilitate learning and development

with educational digital communication solutions

- Digital signage: improve information diffusion so that your students get real-time information.
- Room signage: enable students and staff to efficiently book meeting rooms from home or on site to work, collaborate or study. Room signage outside a classroom will tell your students what class is given inside the room.
- Self-service kiosk: easily find the information you are looking for with an interactive I-kiosk,
 like the right shelf to find a book in the library.
- Wayfinding system: ensure that everyone can easily find their destination at school or on campus.
- Access control & visitor registration: efficiently control who has access at an individual level.

Smart hardware functionalities

Full RGB LED bar for extra impact

With a LED bar, it's easier to indicate whether study and meeting rooms and workspaces are available.

Sizes available from 7 to 32 inch

Our smaller displays are perfect for room signage or access control, whilst our larger displays cater more to solutions like wayfinding and self-service kiosks.

Power over Ethernet+ to fix your cable management once and for all

Based on years of installation experience, ProDVX hardware is optimised for efficient installations. No need for complex cabling plans or extending the building's power grid. The ProDVX products come with a single cable installation, called PoE+ (Power over Ethernet). With PoE+, you benefit from Internet and electricity in just one cable!

High brightness to make an impact

Our Panel PCs have a brightness of up to 500cd/m², and our UltraWide Signage Displays have a brightness that extends even further up to 700 cd/m². This means you can install our hardware in locations with a lot of daylight.

Internal NFC module to scan your campus ID cards

Scan your access pass without requiring an external NFC module. This means that the product can easily be incorporated into custom casings. For example, a self-service kiosk.

Boost interaction with Pogo pin connectors

It's easy to enhance our hardware with the user-friendly Pogo pin connectors. For example, an external NFC module can be used to control access, or a barcode scanner module can be added to scan library books.

Superior touch capabilities

Our displays have user-friendly multi touch PCAP to improve the usability of our hardware. This makes browsing information at an I-Kiosk or booking a meeting on a meeting room display even smoother.

Every single detail counts

by Harold Niericker (Product Management)

Our leading range is packed with innovations and designed to make an impact. Years of development ensure superior and stable performance. Extra attention is paid to the housing that enables optimal cable management on the back of our devices. Discover some of the key features.



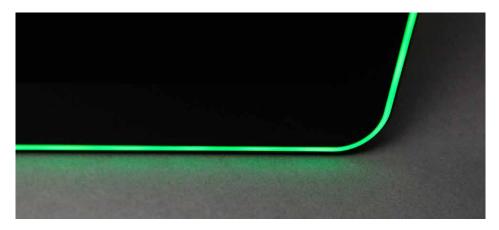






Easily connect extra modules

You can upgrade your device with extra modules using the Pogo pin connectors. Find up to three ports on our devices, which you can use to easily add a barcode scanner, camera or NFC reader.



Create impact

Add that X-factor to your content by using a Full RGB LED bar. Find products with 2-sided or Surround LED bars in our assortment. With a Surround LED bar, you can control every LED individually!



Digitize the world

You can easily install your product anywhere with just one cable using Power over Ethernet+. With PoE+ you benefit from a stable network connection and minimum cable management. So, you are no longer dependent on the electricity mains.



Always a bright moment

The brightness of our IPS panels is up to 500 candela. This is extremely useful if you use the touch display in a location with a lot of daylight or ultra wide viewing angles. It guarantees that your message will be seen, whilst extending the lifetime of your product.

Discover our reliable hardware

| | PRO DVX | PRO DVX | PRO DVX | PRO DVX |
|---------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| Serie | Comfort Android Panel PC | Flex Android Panel PC | Impact Android Panel PC | Comfort / Impact Intel Panel PC |
| Product code | APPC-X | APPC-X | APPC-SLB | IPPC |
| Operating system | Android 8.1, Optional Linux | Android 8.1, Optional Linux | Android 8.1, Optional Linux | Windows 10 IoT |
| Size | 10 inch | 7 to 32 inch | 10 inch | 7 to 32 inch |
| Brightness | Up to 500 cd/m² | Up to 500 cd/m² | 500 cd/m ² | Up to 500 cd/m ² |
| Touch | 10 point projected capacitive |
| CPU / GPU | Cortex A17, Quad Core / MALI T764 | Cortex A17, Quad Core / MALI T764 | Cortex A17, Quad Core / MALI T764 | Intel Quad Core N4200 / i5 / Intel HD |
| LED Status Bar | No | 2-Sided | Surround LED Bar | Optional: Surround LED Bar |
| Power over Ethernet | No | Yes | Yes | Optional |
| Pogo pin connector | 3 Ports | 3 Ports | 3 Ports | 3 Ports |
| Pogo Modules | NFC, Barcode scanner, Camera | NFC*, Barcode scanner, Camera | NFC*, Barcode scanner, Camera | NFC, Barcode scanner, Camera |

Discover all product specifications at prodvx.com/products.

* Also available with internal NFC module









| Serie | UltraWide Signage Displays | Touch Monitor Displays | Signage Displays | Box PC |
|------------------------|--|---------------------------------|-----------------------------|--|
| Product code | UW | TMP | SD | ABPC |
| Operating system | Android 6 | - | - | Android 9 |
| Size | 24, 28, 37 inch | 7 to 22 inch | 10 to 22 inch | - |
| Brightness | Up to 700 cd/m² | Up to 500 cd/m ² | Up to 300 cd/m ² | - |
| Touch | - | 10 point projected capacitive | - | - |
| CPU / GPU | Cortex A17, Quad Core / MALI T764 | - | Media player | Dual Core Cortex A72 with Quad Core A53 / MALI T860MP4 |
| I/O | Micro-USB / USB / 3.5mm audio-out / RJ45 / HDMI | USB / 3.5mm audio-out / HDMI | SD/MMC/MS/USB/ HDMI | RS232 / USB 3.0 / USB-C / USB 2.0/ RJ45 / HDMI 2.0 / mini HDMI-in / 3.5mm IR / 3.5 mm PIR / 3.5mm GPIO / 3.5mm audio-out + mic |
| LAN | 10/100 Mbps | - | - | 10/100/1000 Mbps |
| Power over Ethernet | - | - | - | Optional |

Discover our accessories



Angled LAN Extension Cable

✓ Extension cable



1D/2D Barcode Module

✓ Pogo Pin connection



Cover Plate

✓ Cover plate for i/o ports ✓ Suitable for SLB- and 10.1" X-series



DS-10

√ Desk Stand √ VESA 75/100



DS-15

✓ Desk Stand ✓ VESA 75/100



DS-15

√ White Desk Stand √ VESA 75/100



DS-20

✓ Desk Stand √ VESA 100



DS-25

√ Desk Stand √ VESA 75/100



DS-30

✓ Desk Stand ✓ VESA 75/100



DS-40

√ Desk Stand ✓ VESA 75/100



DS-75

✓ Desk Stand ✓ VESA 75



Flushmount Bracket

✓ Mount your product in a drywall ✓ Suitable for SLB- and 10.1" X-series



FS-10

✓ Floor Stand ✓ VESA 75/100



GM-75 Single Plate

✓ Universal Glass mount for 7" and 10.1" ✓ VESA 75



NFC Module

√ NFC reader ✓ Pogo Pin connection



Pogo Camera Module

✓ 2MP camera module ✓ Pogo Pin connection



SB-40

√ Shelf Bracket ✓ VESA 75/100



SB-50

✓ Shelf Bracket ✓ VESA 75/100



WM-35

✓ Wall Mount √ VESA 75/100

WM-25

✓ Wall Mount

√ VESA 75/100



White Bezel Screen Cover

√ White screen cover for 10" √ Casing and housing

Our range of accessories are specifically designed to increase the user experience and will make installing your product easier than ever. Mount your device in the blink of an eye using the different ProDVX mounts. Or enhance your Panel PC with one of our modules to open up a world of possibilities.





Watch us

Choose your favourite mode

We designed our products to offer you the best user experience.

It resulted in the widest viewing angles possible.

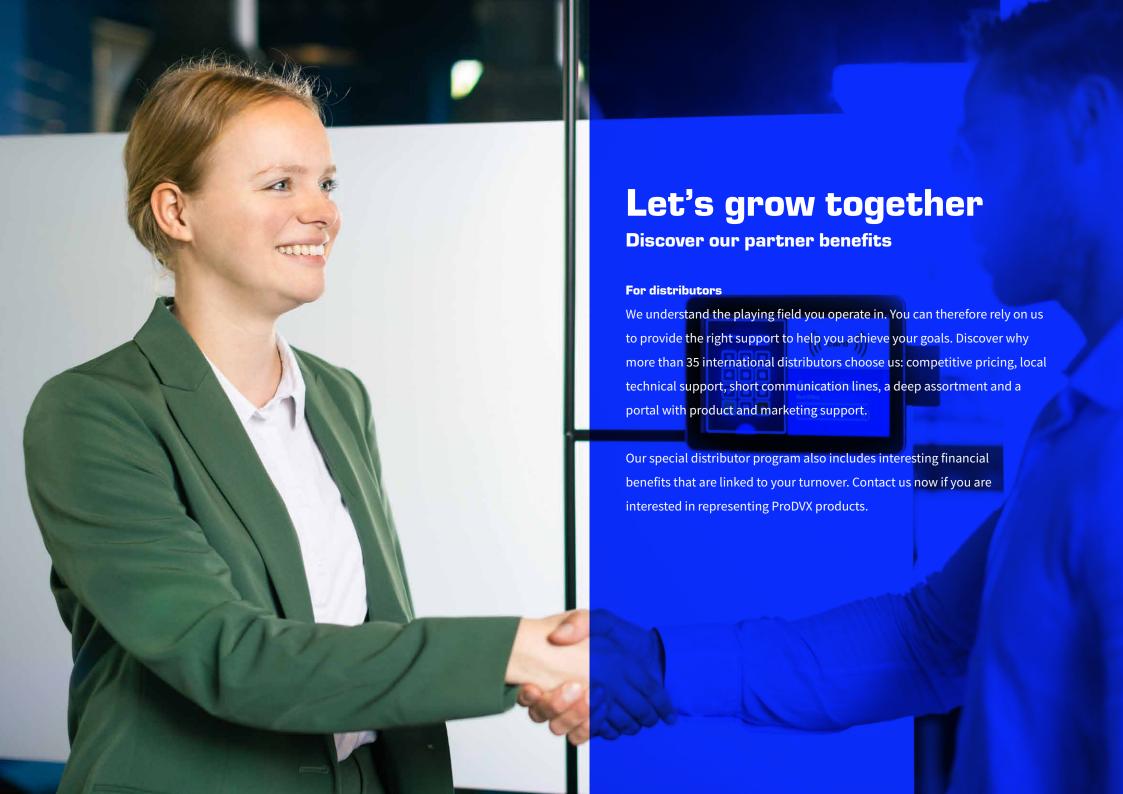
That's why you're able to use our products in all modes that you can imagine.

What's your favourite?



Landscape





For software developers

Let's grow together! Working with ProDVX means more than just working with reliable and stable hardware. As part of our new software partner program, you are part of a Club of specialists: the ProClub.

You'll benefit from the shortest communication lines ever. With everyone at our company! Got a billion-dollar idea for the next best piece of hardware for your brilliant application? We'll encourage you to work with us on it – let's think outside the box and share it in our feedback system. You will also benefit from exclusive product previews, product input sessions and our new product roadmap. And you will obviously benefit from the best

marketing support and the best prices when you let us know what projects you're working on. And there's (much, much) more.

For system integrators

We understand that you operate in a project-based market. And that every new project is different from the one before. We therefore offer you various benefits: tailored service, short

communication lines and the option for custom products.

For resellers

You can rely on us to provide the right support to help you achieve your goals. We offer competitive pricing, a deep assortment and the right technical and marketing support. You will also benefit from our company's short communication lines and our local warehouse for quick delivery.

Welcome to our family

by Maikel de Koning (Marketing)

We know that to make a difference, we need close partnerships. As a channel-centric company, we always support your interests whether you buy one unit or 10.000. Our partner programs are our way of rewarding you for your continued investment in us, because when we join together as one, we're unstoppable. Welcome to our family!

Our vision

We help the world to digitise by developing reliable, innovative and durable displays and touchscreens that are accessible to everyone.

We're everywhere

Worldwide, millions of people are using ProDVX products on a daily basis.

Given that our reliable hardware is 'Always On', you've probably already seen us.

We were the first

We are an ambitious and sensible company. We are Android specialists who introduced the world's first Android Panel PC back in 2012 and won a Computex prize for the world's first Surround LED Bar on a Panel PC. We believe in the reliability of our products because we only use components from the most trusted brands. Our hardware has all the necessary certifications. Because we believe in our products, we back them up with (up to) 36 months of guarantee. This period can even be extended to five years.

Our DNA

We are reliable, accessible and pragmatic. We make an impact with everything we do, either with our products or our personal advice, or with our support department that is always ready to assist you. We are always at hand and focus on finding solutions: digital solutions.

Our promise

We offer our end users the assurance of fully operational hardware for their digital communication.



PRODVX ALWAYS ON