

# N3432K

## 43" 4K Commercial Display

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A professional-grade 43" 4K UHD display designed for digital signage, wireless presentations, and reliable 24/7 operation in business and public environments. Deliver clear 4K visuals in large meeting rooms and public spaces

- Run content continuously with reliable 24/7 operation
- Share screens wirelessly from laptops and mobile devices using Display Share 2
- Play signage content easily with built-in media playback
- Manage displays remotely using Optoma Management Suite Cloud (OMSC)
- Install flexibly to suit different spaces and mounting requirements



# Specification

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## Display

|                                   |                          |
|-----------------------------------|--------------------------|
| Back light                        | Direct type LED          |
| Size (diagonal)                   | 43"                      |
| Resolution                        | 4K UHD 3840(H) × 2160(V) |
| Brightness                        | 500 cd/m <sup>2</sup>    |
| Contrast ratio                    | 4000:1                   |
| Contrast ratio (dynamic)          | 7000:1                   |
| Viewing angle                     | 178°(H/V)                |
| Response time                     | 6.5 ms                   |
| Display colors                    | 1.07 billion             |
| Life                              | 50000 Hours              |
| Speaker count & Watts per speaker | 2 × 16 W                 |
| Haze                              | 25%                      |

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## Physical specification

|                                |   |
|--------------------------------|---|
| Dimensions (W x D x H)         | 964.6 mm x 552.5 mm x 62 mm / 37.98" × 21.75" × 2.44"   |
| Wall-hanging screw spec        | 8 x 25 mm   |
| VESA pattern                   | 200 mm × 200 mm / 7.87" × 7.87"   |
| In the box                     | European standard power cord (3m)<br>American standard power cord (3m)<br>U.K standard power cord (3m)<br>HDMI cable (3m)<br>Remote control<br>Battery (varies by region)<br>Quick start guide<br>Inputs: HDMI 2.0 x 3, Audio 3.5 mm x 1, USB-A (service) x 1, USB 2.0 (smart USB) x 1, USB 3.0 (smart USB) x 1, USB-C (USB, DP-Alt, network share, 65W PD w/o OPS) x 1 |
| Connections                    | Outputs: HDMI 2.0 x 1, Audio 3.5 mm x 1, RJ45 x 2   |
| Bezel size (top)               | 9.9 mm / 0.38"  |
| Bezel size (bottom)            | 9.9 mm / 0.38"  |
| Bezel size (left)              | 9.9 mm / 0.38"  |
| Bezel size (right)             | 9.9 mm / 0.38"  |
| Operating conditions           | 24/7 operation  |
| Operating temperature (max)    | 0°C~40°C  |
| Net weight                     | 9.1 kg / 20 lbs   |
| Gross weight                   | 13.04 kg / 28.74 lbs  |
| Wireless - antenna             | Optional Accessory (SI07E)  |
| Wireless - technology          | 802.11ac/b/g/n/a/ax   |
| Wireless - operating frequency | 2.4 GHz / 5 GHz   |

# Specification

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## Power

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|--|----------------------------|
| <b>Power supply</b>                    | AC 100 ~ 240 V, 50 ~ 60 Hz |
| <b>Power consumption (standby)</b>     | 0.5 W                      |
| <b>Power consumption (max)</b>         | 250 W                      |
| <b>Power consumption (average)</b>     | 150 W                      |
| <b>Power consumption (Energy Star)</b> | 77.83 W                    |

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## Operation system

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|--------------------------------|--|
| <b>System version</b>          | Android 14   |
| <b>CPU</b>                     | Quad-core (A73*4)  |
| <b>GPU</b>                     | Mali G57 MC1   |
| <b>RAM</b>                     | 4GB  |
| <b>Storage</b>                 | 32GB   |
| <b>OSD / display languages</b> | 18 languages: Arabic, Chinese (Traditional), Czech, Danish, Dutch, English, French, German, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Spanish, Swedish, Turkish, Vietnamese |
| <b>Desktop software</b>        | Optoma Management Suite (OMS), Display Share2, Media player  |