

# N3552K

N-Series Professional Displays



- **Ideal solution for professional environments - Customise your content and display in portrait or landscape orientation across one or multiple displays**
- **Intuitive friendly software - Built-in apps enable users to connect, present and collaborate globally, both in-person and remotely**
- **Built-in media player and scheduling functionality - Create, customise and schedule media playlists and display content at a specific date or time**
- **Optimised for conferencing solutions - Compatible with a variety of accessories such as web cameras, Bluetooth speakers, and motorised trolleys**



The N-Series Professional Displays are designed to enhance the current conferencing setups of corporate and education settings to accommodate hybrid work and distance-learning scenarios. Intuitive friendly software enables users to connect, present and collaborate globally, both in-person and remotely. Featuring portrait and landscape orientation, the N-Series are built for usage in corporate lobbies and reception areas, conference rooms, lecture halls, digital signage and other professional environments.

Specifications

EAN: 5055387669505



|                                     |                                                                                                                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display</b>                      |                                                                                                                                                                                                    |
| Back light                          | Direct type LED                                                                                                                                                                                    |
| Size (diagonal)                     | 55"                                                                                                                                                                                                |
| Display Type                        | VA                                                                                                                                                                                                 |
| Resolution                          | 3840x2160                                                                                                                                                                                          |
| Brightness                          | 500                                                                                                                                                                                                |
| Contrast ratio                      | 4,000:1                                                                                                                                                                                            |
| Contrast ratio (dynamic)            | 5,000:1                                                                                                                                                                                            |
| Viewing angle                       | 178°                                                                                                                                                                                               |
| Response time                       | 6ms                                                                                                                                                                                                |
| Life                                | 50,000 hours                                                                                                                                                                                       |
| Display colours                     | 1,070                                                                                                                                                                                              |
| Speaker count                       | 2                                                                                                                                                                                                  |
| Watts per speaker                   | 16W                                                                                                                                                                                                |
| Haze                                | 25%                                                                                                                                                                                                |
| <b>Physical spec</b>                |                                                                                                                                                                                                    |
| Dimensions (W x D x H) mm           | 1233 x 62 x 703.5                                                                                                                                                                                  |
| Wall-hanging screw spec             | M6*12                                                                                                                                                                                              |
| VESA holes                          | 400x400                                                                                                                                                                                            |
| In the box                          | European Standard Power Cord<br>British Standard Power Cord<br>HDMI Cable 3M<br>Remote Control<br>Battery<br>QSG                                                                                   |
| Connections                         | <b>Inputs</b> 2 x HDMI 2.0, 1 x USB 2.0, 1 x USB 3.2 Gen 1, 1 x RS232, 1 x RJ45, 1 x USB-C power, 1 x RS232<br><b>Outputs</b> 1 x HDMI 2.0, 1 x Audio 3.5mm, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45 |
| Bezel size (top)                    | 9.90mm                                                                                                                                                                                             |
| Bezel size (bottom)                 | 9.90mm                                                                                                                                                                                             |
| Bezel size (left)                   | 9.90mm                                                                                                                                                                                             |
| Bezel size (right)                  | 9.90mm                                                                                                                                                                                             |
| Operating conditions                | 24/7                                                                                                                                                                                               |
| Operating temperature (max)         | 40°C                                                                                                                                                                                               |
| 24/7 operation                      | Yes                                                                                                                                                                                                |
| Net weight                          | 12.95 kg                                                                                                                                                                                           |
| Gross weight                        | 18 kg                                                                                                                                                                                              |
| Wireless - antenna                  | Optional Accessory                                                                                                                                                                                 |
| Wireless - technology               | 802.11ac/b/g/n/a/ax                                                                                                                                                                                |
| Wireless - operating frequency      | 2.4Ghz/5Ghz                                                                                                                                                                                        |
| <b>Power</b>                        |                                                                                                                                                                                                    |
| Power supply                        | 100-240V - 50/60Hz                                                                                                                                                                                 |
| Power consumption (standby)         | 0.5W                                                                                                                                                                                               |
| Power consumption (max)             | 235W                                                                                                                                                                                               |
| Power consumption - average (watts) | 67                                                                                                                                                                                                 |
| <b>Operation System</b>             |                                                                                                                                                                                                    |
| System version                      | Android 14                                                                                                                                                                                         |
| CPU                                 | Quad A73                                                                                                                                                                                           |
| GPU                                 | G57 MC1                                                                                                                                                                                            |
| RAM                                 | 4GB                                                                                                                                                                                                |
| Storage                             | 32GB                                                                                                                                                                                               |
| OSD / display languages             | 17 languages: Arabic, Czech, Danish, Dutch, English, French, German, Italian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish        |
| Desktop software                    | Optoma Management Suite (OMS), DisplayShare 2, File manager, Media player                                                                                                                          |