Optoma

N3551K
N-Series Professional Displays

4K UHD | **HDMI** | **Android**

- **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 trollies

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: 5055387667495, Colour: Black

Display

Back light	Direct type LED
Size (diagonal)	55"
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	10W
Haze	25%

Physical spec

Dimensions (W x D x H) mm	1233 x 71.4 x 703.5
VESA holes	400x200
In the box	European Standard Power Cord American Standard Power Cord British Standard Power Cord HDMI Cable 3M Remote Control Battery QSG
Connections	**Inputs** 2 x HDMI 2.0, 1 x USB 2.0, 1 x USB 3.0, 1 x RS232, 1 x RJ45, 1 x USB-C power, 1 x RS232 **Outputs** 1 x HDMI 2.0, 1 x Audio 3.5mm, 1 x S/PDIF, 1 x Audio 3.5mm
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	13.4 kg
Gross weight	19.5 kg
Wireless - antenna	Optional Accessory
Wireless - technology	802.11ac/b/g/n/a/ax
Wireless - operating frequency	2.4Ghz/5Ghz

Power

Power supply	100-240V - 50/60Hz
Power consumption (standby)	0.5W
Power consumption (max)	250W
Power consumption - average (watts)	150
Power consumption - Energy Star (watts)	87

Operation System

System version	Android 11
CPU	Quad A55
GPU	Mali G51
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), WhiteBoard, File manager, Media player