

CREATE. CONNECT. INSPIRE.

Connect with technology that unites

N-Series Professional Displays





CONNECT, PRESENT AND COLLABORATE

Optoma's N-Series Professional Displays are designed to fit the needs of business professionals seamlessly. By listening to our customers, Optoma creates solutions that remove the challenging barriers facing businesses today. The result; intuitive user-friendly software to work in harmony with the way you present and collaborate.



We provide premium display solutions

With over 20 years of experience providing innovative displays to businesses and educational institutions worldwide, Optoma offers a variety of display solutions that are easy-to-use and install from projectors, interactive displays and professional displays to LED displays and remote management software.



We focus on added features

Optoma designed features 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.



We focus on service

Optoma is committed to providing the best in class customer service and support. Customer satisfaction is a top priority and our teams are available to help you.



IMPROVE YOUR BRAND IMAGE

Optoma's N-Series Professional Displays are perfect for lobbies and reception areas.

Display information your way.

With a built-in media player and scheduling functionality, you can create, customise and schedule your own media playlists and display content at a specific date or time. स्वागत आहे Welkom عندر Bienvenue العندر Bienvenue العندر Bienvenue العندر Bienvenue العند من Bienvenue العند عندر Bienvenue العندر و سهار العندر و سهار العندر و سهار العندر العندرم المندرم الممندرم ا





REAL TIME COLLABORATION

Connect globally. Teams can now share and annotate presentations simultaneously across the Optoma Interactive Flat Panel Displays (5-Series) and Non Interactive Professional Displays (N-Series).

The Optoma Solution Suite (OSS) platform includes Creative Board, where users can view amendments to projects taking place in real time.*

OPTOMA 5-SERIES INTERACTIVE DISPLAY

Location 1 - London Meeting owner running a shared session using the Creative Board software solution.



Location 2 - Paris Meeting attendees viewing a shared session in real time using the Creative Board software solution.





*Users need to connect a keyboard and mouse to take full advantage of the interactive functionality on the N-Series.





BRING PEOPLE TOGETHER

Connect any device. Wirelessly broadcast, share or stream your content with CreativeCast™ Pro. Screen mirror high-quality images, videos, documents and audio from your smartphone, laptop or PC - all with a touch of a button.

Bringing your own device has never been easier.



HYBRID COLLABORATION

Encourage team collaboration in a hybrid work environment utilising Optoma's video conferencing solutions and enabling access to content from any location.



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TIMELINE DIAGRAM

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Reaction

HOW TO CONNECT TO GET THE MOST OUT OF YOUR DISPLAY.

Did you know - When using an N-Series professional display with either an OPS PC or an external laptop / PC / Mac your display becomes compatible with anything that runs on these devices.



Mode 1

Simply use your N-Series professional display as a large display or simple signage solution (powered by Android).





Mode 2

Connected via HDMI / USB C to a laptop or desktop and this is effectively a large display.





Mode 3

Connected to an OPS, this is effectively an AIO PC.

This feature is not available on the N3551K.



DELIVER INFORMATION IN AN IMPACTFUL WAY

Optoma's N-Series is the ideal solution for digital signage.

Customise your content and display in either portrait or landscape orientation across one or more displays.

Start a Perfect Morning with a Cup of Coffee The Finest Selection



MORE POWERFUL THAN YOUR TV

Optoma's N-Series offers many benefits:

- Premium display with superior brightness, low blue light filter and flicker-free technology
- 4K slim bezel, Anti-glare, Haze 25%
- Creative Board and CreativeCast Pro[™] exclusive software, and built-in apps for file sharing and device management
- Optimised for conferencing solutions such as web cameras, Bluetooth speakers, and motorised trollies
- Supports both portrait and landscape orientation
- 24/7 operation for uninterrupted functionality



63%



ENERGY-EFFICIENT DESIGN

Designed for sustainable productivity, the N-Series deliver super energy-efficient features for a new level of power savings.



Energy-efficient design for optimising power savings - Ideal for 24/7 operation

Industry leading 0.5w power consumption in standby

mode - Ready to use at the touch of a button without



Reduce energy consumption and lower operating cost with OMS cloud - Remotely program and schedule devices for usage only during primary operating hours



Brightness adjustment - Instantly adjust brightness levels to suit surroundings ensuring energy consumption is optimised



Eco-friendly packaging – Made from 99% recyclable materials



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Auto-off feature when no input is detected -Total piece of mind for managing large numbers of professional displays

consuming unneeded power





EXPERIENCE THE BENEFITS OF THE N-SERIES

The N-Series Professional Displays are designed to fit the needs of business professionals seamlessly. The result; intuitive user-friendly software to work in harmony with the way you present and collaborate.





OPTOMA'S INNOVATIVE SOLUTIONS ALSO INCLUDE IFPDS PROJECTORS AND LED DISPLAYS

Creative Touch 3-Series and 5-Series interactive flat panel displays





CREATIVE SOFTWARE SOLUTIONS

Intuitive user-friendly software to work in harmony with the way you educate.



Google Classroom

Teachers can easily create and import lesson materials anywhere. With single sign-on (SSO), you can quickly sync with Google Classroom bringing the benefits of paperless sharing and digital collaboration to the classroom. Teachers can now work on their lesson plans from home, and instantly bring them to any classroom.





Teachers can have peace of mind knowing their IT managers can support them remotely using Optoma's Management Suite (OMS) solution. IT managers can monitor and diagnose issues with any Optoma AV display so teachers aren't left in the dark. Teachers can also set alerts and broadcast emergency announcements.





Connect any device. Wirelessly broadcast, share or stream your content to the big screen with Creative Cast Pro^{TM} . Screen mirror high-quality images, video, documents and audio from your smartphone, laptop or PC – all with the touch of a button. Bringing your own device has never been easier.



CREATIVE CAST & SETTING UP YOUR PC FOR TOUCH CONTROL





N-SERIES CONNECTIVITY OPTIONS



10.

SPDIF port

No.	Item	No.	Item
1.	LED indicator	5.	Left (◀) button
2.	Power button	6.	Right (►) button
3.	Menu button	7.	Down (▼) / Volume Down button
4.	Input button	8.	Up (▲) / Volume Up button

Note:

- When the OSD menu pops up, the Input button can be used as a selection key.
- Three HDMI in ports support CEC.
- USB type-C port supports DisplayPort 1.2 and power delivery (65W).
- Android and HDMI 3 port do not support HDMI Output function.

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No.	Item	No.	Item
1.	Handles (x2)	11.	LAN ports (x2)
2.	OPS slot	12.	Power switch
3.	USB 2.0 port	13.	AC Input 100-240V port
4.	RS232 port	14.	Speakers (x2)
5.	USB 3.0 port	15.	Network module slot
6.	USB Type-C port	16.	Mounting holes for wall mount
7.	HDMI ports (x3)		·
8.	HDMI 2.0 out port		
9.	Audio out jack		



N-SERIES ACCESSORIES

Several accessories are compatible with your professional display for added convenience and to enhance your experience.



OPS

This lightweight, slot-in device is the perfect answer to your growing computing power requirements.

Operating system not included.



Wall mounts

Mount your displays with this custom designed height adjustable wall mount which includes a VESA adaptor plate for also mounting small computers.



Document cameras

Share even the smallest objects or detailed experiments with a larger audience for a more interactive learning experience.



Trolley

The fixed and adjustable mobile trolley allows you to easily transport your 65"-86" display to other locations.



WiFi Bluetooth module

Combined WiFi and Bluetooth module for Optoma N-Series Professional Displays. Now supports WiFi 6, with a new and improved antenna-less design.

N-SERIES ACCESSORIES

Several accessories are compatible with your professional display for added convenience and to enhance your experience.



EST09 Motorised trolley

The EST09 motorised trolley is a sleek and stylish adaptable solution for 55" to 98" displays that fits well in any education or corporate environment.



BM21 Wireless Bluetooth Speaker

Engineered to deliver crystal clear sound in meetings, the BM21 ensures everyone is heard with a 360-degree omnidirectional microphone, which has a voice pick-up range of up to 5 metres from any angle, combined with noise reduction. Its wireless, lightweight and portable design enables a seamless set-up in meetings, whenever and wherever you are. It also boasts an impressive 8-hour battery life from a single charge.



SC26B USB conference camera

The SC26B webcam delivers great functionality and superior performance with 4K Ultra HD video at 30fps and an optical glass lens to provide outstanding picture quality and clarity. A super wide 120-degree field of view (FoV) makes it possible to include several people in shot, meaning nothing is missed in a meeting.



TB01

Accessory shelf for EST09 motorised trolley

The TB01 shelf provides a convenient storage surface for laptops and is easily height adjustable. It clamps to the uprights of the EST09 motorised trolley and has a maximum load of 10kg.



RECEIVE THE BEST SERVICE

At Optoma, we strive to provide the best service and support for our customers and satisfaction is our number one priority. We encourage feedback pre and post purchase so we may continue to exceed customer expectations.

Technical support

Our guarantee

Optoma's dedicated customer support team is available to answer all your questions.

Extended warranty options are available.

To register or activate a warranty, click here.

Customer service and technical support is our priority.







BACK

NEXT

N-SERIES PROFESSIONAL DISPLAY RANGE



SERIES	N-Series	
MODEL	N3551K / N3651K / N3751K / N3861K / N3981K	
	(Recommended for Corporate)	
FEATURE		
Optoma Whiteboard	Creative Board	
Optoma File Manager (w/ Cloud Integration)	\checkmark	
Wireless Casting	\checkmark	
Multi-app Modes	Dual-app mode	
Remote Management (OMS)	\checkmark	
Native 4K Resolution	\checkmark	
Viewing angle	178 degrees	
Haze	25%	
Display colours	1070	
SPECIFICATIONS		
Brightness	450 / 500 (N3981K only) cd/m2	
Contrast Ratio (dynamic)	3000:1	
Response Time	8ms	
Life	50,000 hours	
Speakers	2 x 10W	
Glass	Anti-glare & Anti-fingerprint	
Air Gap	4mm	
Connectivity	4xHDMI, 1xUSB3, 4xUSB2, 1xDP, 1xUSB-C	
Power consumption (standby)	<0.5W	
OS Support	Windows/Linux/Mac OS/Android/Chrome	
24/7 Operation	\checkmark	
System (OS)	Android 11	
CPU	Quad A55	
GPU	Mali G51	
RAM	4GB	
ROM	32GB	









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