![Nexa - Connecting The World]

Enjoy every intricate detail in brilliant Ultra-HD

Explore 1.07 billion colors in rich detail on a high-color gamut, ultra-HD 4K display, offering unparalleled image quality. Zero-bonding technology reduces air refraction and parallax, ensuring superior visual clarity.

Complete Solution, Effortless Setup

A sleek, all-in-one design caters to every meeting need, with a built-in camera, microphone, and touch panel. Whether for video conferencing or local discussions, setup is effortless just plug in the power cable.

Integrating professional video conferencing, seamless screen-sharing, advanced whiteboard technology, and a brilliant audiovisual experience, the NEXA Series is the ultimate corporate-collaboration assistant. Drive productive teamwork and increase organizational efficiency with this meeting-room must-have.

Enjoy a Scratch-Free Experience

The tempered glass is high-strength and anti-glare, effectively reducing scratches over time. Poor lighting no longer affects conferencing, as the screen stays bright and showcases intricate details.

See Stunning, Vivid Colors

With a 90% NTSC high-color gamut, the Nexa series is compatible with various color spaces. It ensures color gamut restoration across different formats, including presentations, printed documents, and video clips.

Brilliant Imagery with a High-Color Accuracy Display

Professionally calibrated before delivery to guarantee accurate color reproduction and superior imagery.

System Overview

The NEXA Smart Interactive Whiteboard, powered by Android 14 and enhanced with advanced AI functions, offers impressive processing capabilities. It is equipped with a Quad Core ARM Cortex-A73 + Quad Core Cortex-A53 CPU, G52 MP8 GPU, and 8GB of RAM paired with 128GB of storage. Featuring a high-precision infrared frame with a 2 mm identification diameter and a 4K LED module, this whiteboard delivers an exceptional experience for writing, controlling, and displaying content. It also supports video conferencing, wireless screen sharing, file HD display, management, scan & go, and various AI-driven features to enhance user interaction. Upgrade your meeting rooms and classrooms with this cutting-edge solution.

Functions

AI-Powered 4K Camera and 8-Array Microphone

The NEXA is equipped with a built-in 4K ultra-high-resolution camera, paired with an 8-array microphone, providing superior audio and visual communication. It also features advanced AI functions, such as auto-framing, speaker auto-centering, and gesture control, ensuring an intelligent and seamless experience.

Hidden Antenna Design

The Wi-Fi and hotspot antennas are discreetly integrated into the front, combining aesthetics with functionality. This hidden design ensures a clean look while maintaining strong signal stability, especially when using a flush mount.

Wireless Screen Sharing

Beyond basic file sharing, wireless screen sharing, and reverse control, DeepHub Pro supports screen grouping (multiple transmissions), real-time transmission of wireless camera footage and audio from mobile devices, host mode (for centralized control), and split-screen mode, allowing up to 9 different sections to be displayed on the same screen.

• Available in 55/65/75/86/98-inch sizes, with a 4K LED display featuring Zero Air Gap technology for sharp, vivid image quality.

• Built-in AI-powered 4K camera and 8-array microphone for top-tier visual and audio communication.

• Intuitive wireless screen sharing from multiple devices, offering ease of use.

• Ultra-smooth writing experience with handwriting recognition.

• Quick and secure file sharing through QR code scanning, with easy file encryption for enhanced privacy.

• Optional OPS module with dual-system switchability.

• Compatible with Nexa Video Conference Software.

Easy to Share

Improves the file-sharing experience by simply scanning a QR code. It automatically detects the device's network, enabling seamless sharing of the QR code across both intranet and extranet. The system also supports QR code encryptioion, ensuring privacy and data security by requiring a 6-digit : randomly generated password for verification.

Strong System Security

Offers multiple security options, including digital passwords, gesture passwords, providing enhanced protection. These unlock methods can be applied to USB permissions, the lock screen, touch lock, and factory reset settings.

Real Writing Experience with handwriting recognition

The smart interactive whiteboard supports multi pen-point writing. With its Zero Air Gap technology and low latency, writing on the whiteboard feels natural, similar to the real writing experience. And with the powerful AI ability of the built-in chipset, it also comes with advanced functions like handwriting recognition.

Scene

The whiteboard is ideal for indoor sites such as meeting rooms, classrooms and command centers, hospitals, and banks.

Specifications:

Details	NEX-INFINITY55	NEX-INFINITY65	NEX-INFINITY75	NEX-INFINITY86	NEX-INFINITY98
Display					
Active Area (mm)	1209.6 × 680.4	1428.48(H) * 803.52(V)	1649.66(H) * 927.93(V)	1895.04(H) * 1065.96(V)	2187.08(H) * 1242.08(V)
Pixel Pitch (mm)	0.315 x 0.315	0.372 x 0.372	0.429 x 0.429	0.4935 x 0.4935	0.5622 x 0.5622
Bezel Color	Aluminum Frame	Aluminum Frame	Aluminum Frame	Aluminum Frame	Aluminum Frame
Back Light	Direct Type LED	Direct Type LED	Direct Type LED	Direct Type LED	Direct Type LED
Resolution	3840*2160 /60hz	3840*2160 /60hz	3840*2160 /60hz	3840*2160 /60hz	3840*2160 /60hz
Aspect Ratio	16:09	16:09	16:09	16:09	16:09
Life time (working hours)	Minimum 50,000 hours	Minimum 50,000 hours	Minimum 50,000 hours	Minimum 50,000 hours	Minimum 50,000 hours
Dynamic Contrast Ratio	6/14/1900 16:01	5000:1	5000:1	5000:1	5000:1
Dimensions	1271 x 774 x 87mm	1488.4 x 896.6 x 87.2mm	1709 x 1020 x 88mm	1988.8 x 1229.8 x 138.4	2245 x 1323 x 90.5mm
Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors	1.07 Billion Colors
Brightness	450cd/m2	450cd/m2	450cd/m2	450cd/m2	450cd/m2
Viewing Angle	178°	178°	178°	178°	178°
Glass Hardness	Mohs-7 Level	Mohs-7 Level	Mohs-7 Level	Mohs-7 Level	Mohs-7 Level
Screen Surface	Antiglare, Anti-Fingerprint and Tempered Glass	Antiglare, Anti-Fingerprint and Tempered Glass	Antiglare, Anti-Fingerprint and Tempered Glass	Antiglare, Anti-Fingerprint and Tempered Glass	Antiglare, Anti-Fingerprint and Tempered Glass
Panel					
Panel Grade	A+	A+	A+	A+	A+
Touch Technology	IR Touch	IR Touch	IR Touch	IR Touch	IR Touch
Multi Touch	40 Points in Windows	40 Points in Windows	40 Points in Windows	40 Points in Windows	40 Points in Windows
Multi Writing	20 Points in Android	20 Points in Android	20 Points in Android	20 Points in Android	20 Points in Android
Auto-Calibrate	Yes	Yes	Yes	Yes	Yes
Anti-Light	Yes	Yes	Yes	Yes	Yes
Minimum Object Size (mm)	2	2	2	2	2
Touch Precision	1 mm (over 90% Area)	1 mm (over 90% Area)	1 mm (over 90% Area)	1 mm (over 90% Area)	1 mm (over 90% Area)
Response Time	<8 ms	<8 ms	<8 ms	<6 ms	<8 ms
System Support	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS
Front Interface					
Front Ports	USB3.0 * 2 lines (Public for both Android & PC)	USB3.0 * 2 lines (Public for both Android & PC)	USB3.0 * 2 lines (Public for both Android & PC)	USB3.0 * 2 lines (Public for both Android & PC)	USB3.0 * 2 lines (Public for both Android & PC)
Front Keys	Power ON/OFF	Power ON/OFF	Power ON/OFF	Power ON/OFF	Power ON/OFF
Speaker	60W audio units with 20W*2 Treble +20W Bass	60W audio units with 20W*2 Treble +20W Bass	60W audio units with 20W*2 Treble +20W Bass	60W audio units with 20W*2 Treble +20W Bass	60W audio units with 20W*2 Treble +20W Bass
Bottom Interface					
SPDIF	1	1	1	1	1
RS232	1	1	1	1	1
HDMI OUT	1	1	1	1	1
LAN-Port IN	2	2	2	2	2
TF Card	1	1	1	1	1
LINE OUT	1	1	1	1	1
VGA	1	1	1	1	1
DP	1	1	1	1	1
TOUCH	2	2	2	2	2
AUDIO IN	1	1	1	1	1
AUDIO OUT	1	1	1	1	1
NFC Sensor	1	1	1	1	1
Motion Sensor	3	3	3	3	3
Air Quality	3	3	3	3	3
Light Sensor	1	1	1	1	1
Touch Interface	USB-B	USB-B	USB-B	USB-B	USB-B

Specifications:

Details		NEX-INFINITY55	NEX-INFINITY65	NEX-INFINITY75	NEX-INFINITY86	NEX-INFINITY98
Rear Interface	HDMI IN 2.0	3	3	3	3	3
	HDMI OUT	1	1	1	1	1
	USB 2.0	3	3	3	3	3
	TYPE-C					
	RJ45	2	2	2	2	2
	USB 3.0	2	2	2	2	2
Front port	USB3.0	2	2	2	2	2
	TOUCH	1	1	1	1	1
	HDMI IN	1	1	1	1	1
	TYPE-C					
Multi-Media	Windows OPS Slot	80-Pins OPS Slot	80-Pins OPS Slot	80-Pins OPS Slot	80-Pins OPS Slot	80-Pins OPS Slot
	Wi-Fi Standard	Wi-Fi 6 (2.4G+5G) Dual Band	Wi-Fi 6 (2.4G+5G) Dual Band	Wi-Fi 6 (2.4G+5G) Dual Band	Wi-Fi 6 (2.4G+5G) Dual Band	Wi-Fi 6 (2.4G+5G) Dual Band
	Bluetooth Version	5	5	5	5	5
	Camera	Built-in 48 Million Wide-Angle Auto Framing Camera	Built-in 48 Million Wide-Angle Auto	Built-in 48 Million Wide-Angle Auto Framing	Built-in 48 Million Wide-Angle Auto Framing Camera &	Built-in 48 Million Wide-Angle Auto Framing
	Opposite Angle	120°± 3°(Ø7.2mm)	120°± 3°(Ø7.2mm)	120°± 3°(Ø7.2mm)	120°± 3°(Ø7.2mm)	120°± 3°(Ø7.2mm)
	Mic	8 Array Mic Covering Distance 10m	8 Array Mic Covering Distance 10m	8 Array Mic Covering Distance 10m	8 Array Mic Covering Distance 10m	8 Array Mic Covering Distance 10m
Operating System	Android Version	Android 14.0	Android 14.0	Android 14.0	Android 14.0	Android 14.0
	CHIP	Amlogic 311D2	Amlogic 311D2	Amlogic 311D2	Amlogic 311D2	Amlogic 311D2
	CPU	A73*4 + A53*4 (4 Core+4 Core) 2.28GHz Octa Core	A73*4 + A53*4 (4 Core+4 Core) 2.28GHz	A73*4 + A53*4 (4 Core+4 Core) 2.28GHz Octa	A73*4 + A53*4 (4 Core+4 Core) 2.28GHz Octa Core	A73*4 + A53*4 (4 Core+4 Core) 2.28GHz Octa
	GPU	G52 MP8	G52 MP8	G52 MP8	G52 MP8	G52 MP8
	RAM	8GB DDR4	8GB DDR4	8GB DDR4	8GB DDR4	8GB DDR4
	ROM	128GB	128GB	128GB	128GB	128GB
	Compliant	Windows; Mac; Linux; Chrome OS	Windows; Mac; Linux; Chrome OS	Windows; Mac; Linux; Chrome OS	Windows; Mac; Linux; Chrome OS	Windows; Mac; Linux; Chrome OS
	Decoding Resolution	Support 4K H.265 Decoding	Support 4K H.265 Decoding	Support 4K H.265 Decoding	Support 4K H.265 Decoding	Support 4K H.265 Decoding
	Video Format	Support	Support	Support	Support	Support
	Image Format	Support JPG / JPEG / BMP / PNG and Other Image	Support JPG / JPEG / BMP / PNG and	Support JPG / JPEG / BMP / PNG and Other	Support JPG / JPEG / BMP / PNG and Other Image	Support JPG / JPEG / BMP / PNG and Other
	Audio Format	Support	Support	Support	Support	Support
Electrical	Input Voltage	100-240V AC	100-240V AC	100-240V AC	100-240V AC	100-240V AC
	Switch On or Off	Yes	Yes	Yes	Yes	Yes
	Power Consumption (Standby)	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W
	Power Consumption	Operation <290W	Operation <290W	Operation <290W	Operation <290W	Operation <290W
Accessories		WIFI dongle *1pcs; No Ink Pen * 2pcs, Remote Control *1pcs, 1.8m Power Cord *1pcs, 2.0m HDMI Cable *1pcs, 1.5m USB Touch Cable *1pcs; Wall Mount Kit				