SPECIFICATIONS

Model	X6	X8	X9
Display			
Backlight		LED	
Display Area	1431 × 806 mm	1662 × 942 mm	1897 × 1068 mm
Active Screen Size	65"	75"	86"
Display Ratio		16:9	
Resolution		3840 × 2160 Pixels	
Display Color Depth	8-bit	8-bit	10-bit
Brightness		370 nit	
Contrast Ratio	4000:1	4000:1	1200:1
Response Time		8 ms	
Viewing Angle		178°	
Life Time		≧ 30,000 hours	
Speaker			
Speaker Position		Front	
Rated Impedance		8 Ω	
Frequency Response		80 - 18K Hz	
Output SPL		88 ± 3 dB	
Max. Power Output		15 W × 2	
Microphone			
Sensitivity		-38 ± 3 dB	
Frequency Response		62 - 12.5K Hz	
Polar Patterns		Omnidirectional	
THD +N (1K Hz @ +4dBu)		0.25% at 104 dB SPL	
Quantity		4	
Camera			
Position		Top × 1 , Bottom × 1 (Only one can be used at a time)	
Sensor		2M Pixels	
Lens		72°	
Video Resolution		1920 × 1080 @30fps (Max)	
Power			
Power Consumption	Maximum ≦ 250 W Standby Mode ≦ 0.5 W	Maximum ≦ 400 W Standby Mode ≦ 0.5 W	Maximum ≦ 450 W Standby Mode ≦ 0.5 W
Working Voltage		AC 100-240 V, 50/60 Hz	
Touch			
Touch Surface		Optical Bonding Anti-Glare & Anti-Fingerprint Glass	
Transparency		80% - 90%	
Haze		≤ 5%	
Surface Hardness		7H	
Touch Technology		InGlass	
HID Support		HID	
Touch Points		20 Points in Windows/ 10 Points in Android	
Writing Tools		Passive Pen/ Finger/ Palm	
Touch Resolution	22855 × 12856	26394 × 14847	30320 × 17055
Scan Speed		150 Hz	
Positioning Accuracy		±1.0 mm	
Communication Interface		USB-A	
Environmental/ Physical Specifications			
Storage Temperature/ Humidity		-15℃ - 55℃/ 20 - 90%RH	
Working Temperature/ Humidity		0℃ - 40℃/ 20 - 80%RH	
Mounting (Optional)		Wall Mount/ Floor Stand	
Outline Dimensions	1569 × 1045 × 89 mm	1792 × 1169 × 103 mm	2039 × 1315 × 103 mm
Packing Dimensions	1725 × 275 × 1170 mm	1918 × 275 × 1295 mm	2155 × 310 × 1400 mm
Net Weight	45 kg	58 kg	71 kg
Gross Weight	57.5 ± 2 kg	72 ± 2 kg	93 ± 2 kg
Connectivity			
Front Interface Inputs		HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2, MIC × 1	
AV Inputs		HDMI 2.0 × 2, HDMI 1.4 × 1, DP 1.2 × 1, USB(Touch) × 4	
AV Outputs		HDMI Out (Support 4K@60Hz) × 1, Line Out × 1, SPDIF Out × 1	
Other		USB 2.0(Dynamic) × 1, USB 2.0 Embedded × 1, RS232 × 1, RJ45 × 2, USB 3.0(Dynamic) × 1, OPS Slot(4K@60Hz) × 1, DC 5V-2A Out × 1	
Other Features			
Intelligent Thermo-Protector		Yes	
Built-In Wi-Fi		2.4G/ 5G	

* All specifications are subject to change without further notice.

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TRUTOUCH X Series 4K

ALL-IN-ONE SOLUTION FOR UNIFIED COLLABORATION

Set no limits to simple and smart collaboration in the workplace

Ideal for one stop video conferencing needs

4K Optically bonded 4K display to redefine clarity

Bring your own device

65"   75"   86"

Microphone Array
Noise & Echo Cancelling

Built-In Cameras
1080p Wide-Angle

Front Speakers
High-Quality Sound

Diverse Connectivity
Multi-Interface Support

On-Board PC
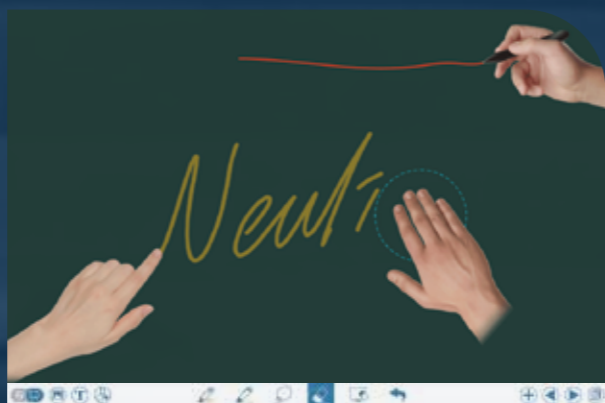Built-In OPS PC

BYOD Enabling
Cast & Share Screens

SEAMLESS COLLABORATION

All the tools you need for interactive collaboration, all in one display. Give video conferences, BYOD-enabled meetings, and engaging presentations. Share and broadcast personal device screens wirelessly and hassle-free.

SUPERIOR WRITING EXPERIENCE

Object Recognition and InGlass™ touch technology give you the smoothest, most intuitive writing experience available. Write with a thin pen, erase with your palm, and set memory functions. Collaborate easily and comfortably without limitations.

OPTICAL BONDING TECHNOLOGY

Ultra-wide 178° viewing angle for clear, robust images no matter where you sit in the room. Optical bonding brings an improved visual experience with accurate touch and a sturdier display. The benefits are endless.

w/o   w/

X series

CAST
Present wirelessly from any network with a single click. Share video, links, and files from any device.

BROADCAST
Broadcast content or present wirelessly from a personal device, and invite up to 200 participants to connect from their own.

DISPLAY MANAGEMENT
Centrally manage and deploy apps, configure settings, use digital signage and broadcast messages to all your Newline displays.

LAUNCHCONTROL
Enable the proximity sensor to quickly launch your calendar, meetings and preferred on-screen applications as soon as you reach the display.

WORKSPACE
Collaborate, annotate and co-edit documents with colleagues in different locations through video-chat, whiteboard and document editing.

Built-In Apps

Everything you need to schedule meetings, manage e-mails, save and open files with the cloud and work on documents, all with Newline's built-in apps. Collaborate locally and remotely, easily.

Office Viewer   Business Calendar   Calculator

E-Mail   File Commander   Gallery

MEETING ROOM

HIGHER EDUCATION

HEALTH CARE

PUBLIC SECTOR