

Specification ⁽¹⁾

Model Name	X5	X7	X9	Model Name	X5	X7	X9
Backlight	LED			Storage Temp /Humidity	-10°C - 50°C / 10% - 90%		
Display Area	1209.6 x 680.4mm	1539 x 866 mm	1895 x 1066 mm	Working Temp /Humidity	0°C - 40°C / 10% - 90%		
Active Screen Size	55"	70"	86"	Mounting (optional)	Wall-mounted / Floor Stand		
Display Ratio	16 : 9			Outline Dimension	1,320 x 886 x 87 mm	1,589 x 1,049 x 78 mm	2,039 x 1,316 x 109 mm
Resolution	1,920 x 1,080 Pixel	1,920 x 1,080 Pixel	3,840 x 2,160Pixel	Packing Dimension	1,470 x 995 x 265 mm	1,720 x 1,180 x 270 mm	2,150 x 1,400 x 310 mm
Display Colors	8 bit	10 bit	10 bit	Net Weight	36 kg	65 kg	79 kg
Brightness	370 cd/m2	350 cd/m2	370 cd/m2	Gross Weight	45 kg	81 kg	99 kg
Contrast	4000:1	4000:1	4000:1	Ports			
Response Time	8 ms	6 ms	8 ms	Front Interface Inputs	Microphone (3.5mm) x 1, HDMI x 1, USB (Touch) x 1, USB (Internal PC) x 1, USB (Embedded System) x 1		Microphone In x 1, HDMI x 1, USB (Touch) x 1, USB(Public) x 2,
Lifetime	30,000 hrs	50,000 hrs	30,000 hrs	AV Inputs	HDMI x 1, VGA x 1, USB (Touch) x 2, Audio (3.5mm) x 1		HDMI(4K@60Hz x 1, 4K@30Hz*2) x 3, DP x 1, USB(Touch) x 4
Speakers				AV Outputs	3.5mm Line out x 1, HDMI x 1 (Video Only)		HDMI x 1, Line Out x1, DC Out(SV 2A)
Speaker Position	Forward			Other	USB 2.0 x 2, RS232 x 1, RJ45 x 1, USB 3.0 x 1, SD Card Reader, OPS Slot		
Rated Impedance	8Ω			Other Features			
Freq. Response	80Hz (± 20%) -18kHz	90Hz (± 20%) -18kHz	20Hz - 12.5kHz	Intelligent Thermo Protector	Yes		
Output S.P.L.	84 ± 3dB			System			
Max. Power Output	2 x 10 Watts	2 x 15 Watts	2 x 15 Watts	Chips	ARM Cortex A9 Quad Core 1.5 GHz		ARM A53 x 4 1.4GHz
Microphone Array				RAM	2GB		
Sensitivity	-28dB ± 3 dB		-38dB±3dB	ROM	8GB		
Frequency Response	100 Hz - 7.75 KHz		20Hz - 12.5KHz	Multimedia File Formats Support	Support all major types of multi-media files		
Polar Patterns	Omnidirectional			OPS PC			
THD +N (1kHz @ +4dBu)	<1% at 6dB SPL		<0.05%	CPU	i5-4210M / i7-4610M (Optional)		
Pickup Range	8 meters			GPU	Intel HD Graphics 4600		
Quantity	1 Array (4 Microphones)			RAM	8GB DDR3 1600MHz		
Cameras				Hard Disk	128GB SATA3 SSD		
Position	Top x 1, Bottom x 1(One at a time)			USB 2.0/3.0	4 / 2		
Sensor	2M Pixels			LAN	1 x 10/100/1000 M		
View Angle	86°			HDMI Out	1		
Video Resolution	1,920 x 1,080 @30 fps (Max)			Microphone In	1		
Frame Rate	30 fps / 60 fps			Line Out	1		
Electrical				SPDIF Out	1		
Power Consumption	Max. <160 W Standby Mode ≤0.5 W	Max. <250 W Standby Mode ≤0.5 W	Max. <350W Standby Mode ≤0.5 W	Build-in Wi-Fi	802.11b/g/n		
Working Voltage	AC 100-240V, 50/60Hz						
Touch							
Touch Surface	Tempered Anti-Glare Glass						
Transparency	>89%	>90%	88%				
Surface Hardness	H8	H7	H7				
Touch Technology	TRUFLAT						
HID Support	HID						
Touch Points	10 Points in Windows / 5 Points in embedded system		10 Points in Windows / 3 Points in embedded system				
Writing Tools	Stylus or Finger	Pencil, Stylus or Finger	Stylus, Finger, Eraser				
Scan Speed	100 Hz	180 Hz	133Hz				
Positioning Accuracy	1 mm	1 mm	Center area 1.0-1.5 mm / Edge area 1.2-2.0 mm				

⁽¹⁾ All specifications are subject to change without further notice.

TRU TOUCH X Series

The Next Generation of Collaboration



TRUFLAT Design

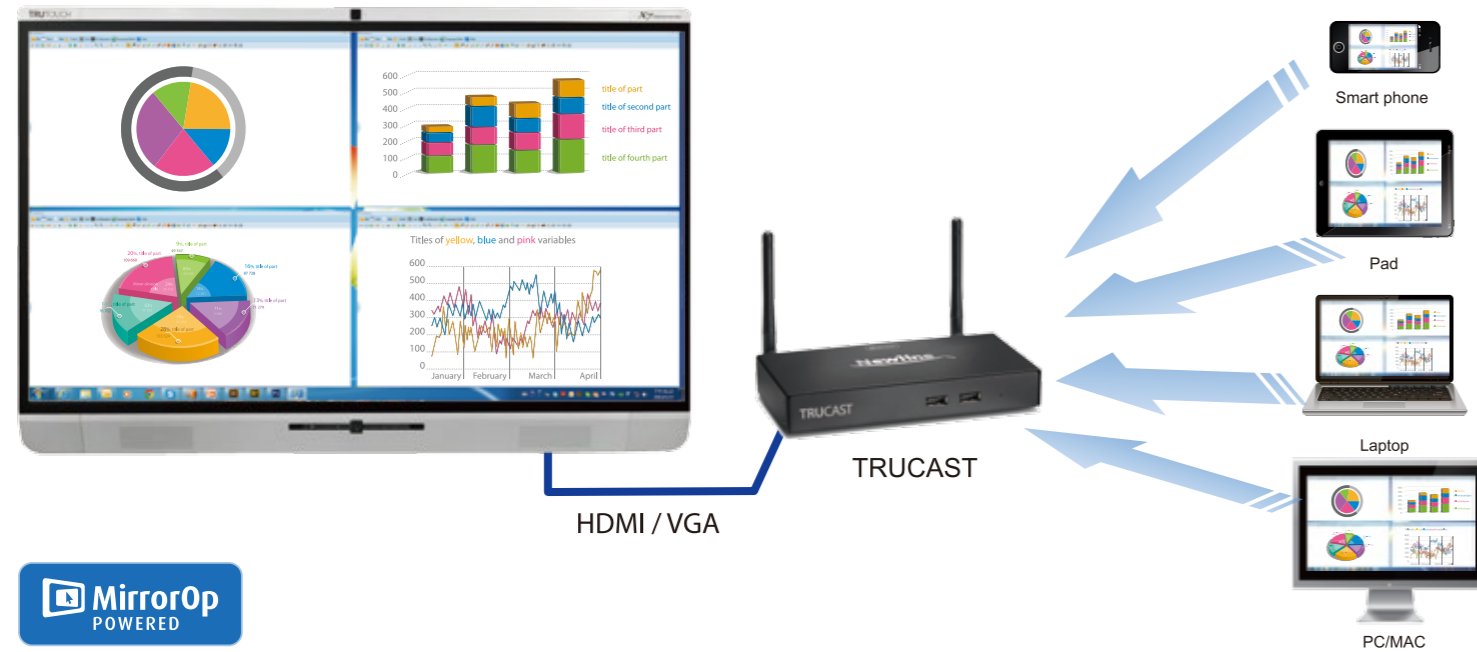
Amazing Writing Experience

Tailor-Made Meeting System



Product Advanced Features

BYOD- Bring your Own Device (TRU TOUCH Premium)



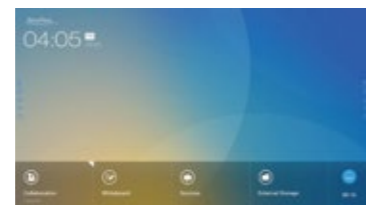
Start meeting

- Simple interface when power on
- One touch to start meeting



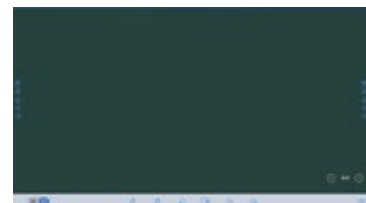
Home page

- **Four major functions**
Collaboration, whiteboard, sources, external storage
- **Express keys**
Annotation, whiteboard, home, return, programs
- **Timer for counting meeting time**



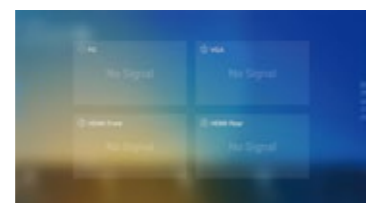
Whiteboard

- Single touch turns screen into whiteboard
- Natural way to share ideas and comments with meeting members
- Multiple colors/thickness of pen and marker
- Multiple board background choices
- Multiple page available



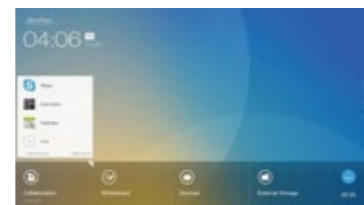
Signal Sources

- Four different signal sources preview in the same screen
- PC / HDMI Front/Rear / VGA
- Easy to switch between input sources
 - Press home key to return to Android



Collaboration

- 3 frequent used collaboration meeting programs in quick start list
- Easily enter the same collaboration meeting program as last meeting with one touch
- List can be customized



End meeting

- Choose meeting notes to save to your own USB or SD card before ending meeting
- Notes and annotation will be deleted after ending meeting for information security



TRUFLAT Design

- The MOST attractive display in the world
- The ONLY touch screen with TRUFLAT technology



※X5/X7 only

Superb High Quality Audio

Two speakers deliver authentic human voice, making remote conversations sound like happening in the same meeting room



All-in-One Design Brings Simple Installation

No complicated hardware and software installation needed. Simply turn on X7 and click to start a meeting



Front I/O Port

Multiple I/O ports in the front make meeting member easy to access their meeting files by connecting USB drive or laptop. Special designed pen slot for keeping customized pen well stored



Amazing Writing Experience

Writing on X series feels just like writing on your favorite notepad. Providing meeting members inspirational confidence to have better meeting



Two 1080p Wide Angle Cameras

Switching between top and bottom cameras to make participants from multiple locations see and interact with one another naturally



Advanced Microphone Array

Acoustic echo cancellation, auto gain control, and noise reduction technologies enables meeting participants to be heard clearly across a 8-meter meeting room



Connect the Way You Want

X series has multiple HDMI, USB, and AV ports, providing connections to external PC, microphone, speakers, and other multimedia players

