

Simple. Intuitive. Better.

TRU TOUCH VN Series is designed for an intuitive user experience that evokes inspiration. Write seamlessly over your own device's content with a brand-new user interface design which brings you less clutter and more efficiency. With more responsive IR touch technology, 4K Ultra-High Definition resolution, and its non-proprietary nature, **TRU TOUCH VN** lets you collaborate on content better - without limits.



**4K
UHD**

Clear and robust images.

All **TRU TOUCH VN** series displays come in stunning 4K Ultra-High Definition resolution, capturing your audience's attention for your videos, images, and presentations.



Maximized viewing angle.

Optical bonding technology eliminates the gap between the surface glass and the display, resulting in 178° viewing angle. No matter where you sit, you can experience perfect clarity.



Superior touch experience.

No need to worry about losing a proprietary pen. Write with a stylus or annotate using just your fingers the same way you would use a mobile device or tablet.

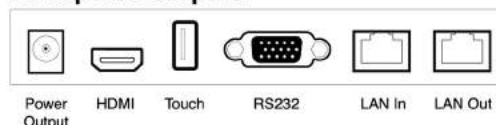
Easy access connections.

As technology advances, your ability to connect to your device should advance as well. The **TRU TOUCH VN** provides a wide variety of I/O ports that provide connectivity for laptops, DVD players, cameras, microphones and more. With ports on the front, back, and side of the panel, easily connect any device.

Front Interface Inputs



AV Inputs / Outputs



Other



Customize your user interface to meet your needs.

Whether you need a display for your classroom or conference rooms, the TRU TOUCH VN series lets you easily personalize the user interface on your built-in operating system. Keep the home screen simple while giving your team quick access to any tools they need.



TRU TOUCH VN Series Specifications

	TRU TOUCH VN 650	TRU TOUCH VN 750	TRU TOUCH VN 860
Backlight	LED	LED	LED
Display Area	56.2 x 31.6 in	65 x 38.3 in	74.6 x 42 in
Actual Screen Size	65 in	75 in	86 in
Display Ratio	16:9	16:9	16:9
Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
Display Colors	10 bit	10 bit	10 bit
Brightness	370 nit	370 nit	370 nit
Contrast	4000:1	4000:1	4000:1
Response Time	8 ms	8 ms	8 ms
Viewing Angle	178°	178°	178°
Life Time	50,000 hours	50,000 hours	50,000 hours
Speaker Position	Forward	Forward	Forward
Maximum Power Output	15W (x2)	15W (x2)	15W (x2)
Power Consumption	Max <220 W; Standby <0.5 W	Max <300 W; Standby <0.5 W	Max <450 W; Standby <0.5 W
Working Voltage	AC 100-240 V, 50/60 Hz	AC 100-240 V, 50/60 Hz	AC 100-240 V, 50/60 Hz
Touch Surface	Anti-Glare, Anti-Fingerprint Tempered Glass	Anti-Glare, Anti-Fingerprint Tempered Glass	Anti-Glare, Anti-Fingerprint Tempered Glass
Transparency	88%	88%	88%
Surface Hardness	7H	7H	7H
HID Support	HID	HID	HID
Touch Points	Up to 20 Points of Touch	Up to 20 Points of Touch	Up to 20 Points of Touch
Writing Tools	Stylus, Finger, Eraser	Stylus, Finger, Eraser	Stylus, Finger, Eraser
Scan Speed	250 Hz	250 Hz	250 Hz
Positioning Accuracy	1-2 mm	1-2 mm	1-2 mm
Communication Interface	USB	USB	USB
Storage Temp./Humidity	14° - 122° / 10% - 90% RH	14° - 122° / 10% - 60% RH	14° - 122° / 10% - 60% RH
Working Temp./Humidity	32° - 104° / 10% - 90% RH	32° - 104° / 10% - 90% RH	32° - 104° / 10% - 90% RH
Mounting	Wall-mounted / Stand	Wall-mounted / Stand	Wall-mounted / Stand
Outline Dimension	60.8 x 37 x 3.9 in	69.6 x 42 x 4.5 in	79.4 x 47.7 x 4.1 in
Packing Dimension	67.1 x 42.5 x 10.4 in	75.7 x 42.4 x 11 in	85.8 x 52.8 x 13.4 in
Net Weight	85.98 lbs	112.44 lbs	143.3 lbs
Gross Weight	127.87 lbs	149.91 lbs	194 lbs
Front Interface Inputs	HDMI x 1, USB x 2, USB(Touch) x 1	HDMI x 1, USB x 2, USB(Touch) x 1	HDMI x 1, USB x 2, USB(Touch) x 1
AV Input Ports	HDMI (4K@60Hz) x 1, HDMI (4K@30Hz) x 2, Display Port x 1, USB (Touch) x 4	HDMI (4K@60Hz) x 1, HDMI (4K@30Hz) x 2, Display Port x 1, USB (Touch) x 4	HDMI (4K@60Hz) x 1, HDMI (4K@30Hz) x 2, Display Port x 1, USB (Touch) x 4
AV Output Ports	HDMI x 1, Line Out x 2, DC Out (5v 2A) x 1	HDMI x 1, Line Out x 2, DC Out (5v 2A) x 1	HDMI x 1, Line Out x 2, DC Out (5v 2A) x 1
Other Input/Output Ports	USB 2.0 (Android) x 2, RS32 x 1, RJ45 x 2, Line Out x 1 USB 3.0 (Android) x 1, OPS Slot (4K@60Hz) x 1	USB 2.0 (Android) x 2, RS32 x 1, RJ45 x 2, Line Out x 1 USB 3.0 (Android) x 1, OPS Slot (4K@60Hz) x 1	USB 2.0 (Android) x 2, RS32 x 1, RJ45 x 2, Line Out x 1 USB 3.0 (Android) x 1, OPS Slot (4K@60Hz) x 1
Intelligent Light Detection	Yes	Yes	Yes
Intelligent Thermo Protector	Automatic Hibernate when over-heated	Automatic Hibernate when over-heated	Automatic Hibernate when over-heated
Built-in WIFI	2.4G/5G (Optional)	2.4G/5G (Optional)	2.4G/5G (Optional)
Android System	ARM A53 x 4, 1.4 GHz	ARM A53 x 4, 1.4 GHz	ARM A53 x 4, 1.4 GHz
SDRAM	2GB	2GB	2GB
Flash	8GB	8GB	8GB
Android Version	5.0.1	5.0.1	5.0.1
On Screen Annotation	Yes	Yes	Yes
Gadgets (ex. Calendar)	Yes	Yes	Yes
Whiteboard	Yes	Yes	Yes
WORD/PPT/PDF/Excel Viewer	Yes	Yes	Yes



4K UHD



Annotation



1 to Many Presentation



Collaboration Hub



Conference