Model	TT-6518VN	TT-7518VN	TT-8618VN
Display			
Backlight	LED		
Display Area	1430 × 805mm	1651 × 929mm	1897 × 1066mm
Active Screen Size	65"	75"	86"
Display Ratio	16:9	16:9	16:9
Resolution	3840 × 2160 Pixels	3840 × 2160 Pixels	3840 × 2160 Pixels
Display Colors	8-bit	8-bit	10-bit
Brightness	≧320nit		
Contrast	4000:1	4000:1	1200:1
Response Time	8ms		
Viewing Angle	178°		
Life Time	≧30,000 hours		
Speaker			
Speaker Position	Forward		
Rated Impedance	8Ω		
Freq. Response	180 - 20K Hz		
Output S.P.L.	82 ± 3dB		
Max. Power Output	15W × 2		
Electrical			
Power Consumption	Maximum ≤250W Standby Mode ≤0.5W	Maximum ≤400W Standby Mode ≤0.5W	Maximum ≤450W Standby Mode ≤0.5W
Working Voltage	AC 100-240V, 50/60Hz		
Touch			
Touch Surface	Optical Bonding Anti-Glare & Anti-Fingerprint Glass		
Transparency	88%		
Surface Hardness	7H		
HID Support	HID		
Touch Points	20 Points in Windows/ 10 Points in Android		
Writing Tools	Nano Pen/ Finger/ Palm		
Scan Speed	130Hz	120Hz	100Hz
Communication Interface	USB-A		
Transportation/Storage			
Storage Temperature/ Humidity	-15℃ - 55℃/ 20 - 90%RH		
Working Temperature/ Humidity	0℃ - 40℃/ 20 - 80%RH		
Mounting (Optional)	Wall-Mounted/ Floor Stand		
Outline Dimension	1547 × 944 × 89mm	1771 × 1071 × 108mm	2018 × 1211 × 104mm
Packing Dimension	1725 × 1085 × 280mm	1918 × 1195 × 280mm	2180 × 1330 × 340mm
Net Weight	US 39kg EU 39kg	US 50.5kg EU 50.5kg	US 62.5kg EU 62.5kg
Gross Weight	US 52±2kg EU 53±2kg	US 68±2kg EU 68±2kg	US 81.5±2kg EU 81.5±2kg
Ports			
Front Interface Inputs	HDMI 1.4 × 1, USB(Touch) × 1, USB(Dynamic) × 2		
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(Earphone) × 1, SPDIF Out × 1		
Other	USB 2.0(Android) × 1, USB2.0(Dynamic) × 1, RS232 × 1, RJ45 × 2, USB3.0(Dynamic) × 1, OPS Slots(4K@60Hz) × 1, DC 5V-2A Out × 1		
Speciality			
Intelligent Thermo-Protector	Yes		
Built-in WIFI	2.4G/5G		

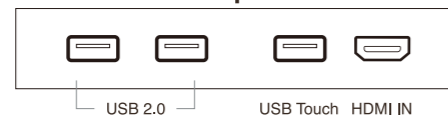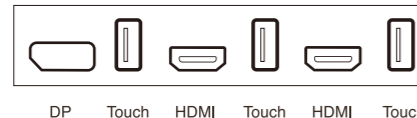## INPUTS / OUTPUTS

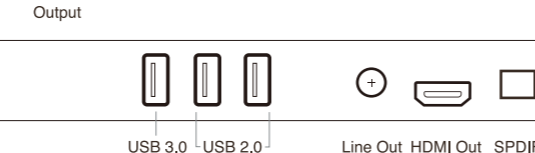TRUTOUCH has various I/O ports that provide connectivity to visualizers, DVD players, and more.

Front Interface Inputs

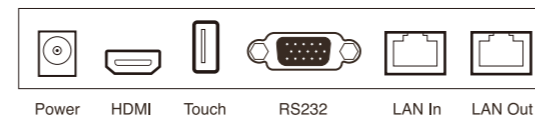USB 2.0   USB Touch   HDMI IN

Rear Bottom Ports

Power Output   HDMI   Touch   RS232   LAN In   LAN Out

Rear Side Ports

DP   Touch   HDMI   Touch   HDMI   Touch   USB 3.0   USB 2.0   Line Out   HDMI Out   SPDIF

newline

TRUTOUCH *VN* Series

Intuitive UX

" CREATIVITY THROUGH SIMPLICITY

Newline's new generation VN series features upgraded IR touch technology that is more responsive and offers the most intuitive and smoothest writing experience. The multi-function display is a perfect solution for higher education classrooms, seminar rooms, and corporate meeting rooms.

4K UHD   Annotation   1 to Many Presentation   Collaboration Hub   Conference

Content x Simplicity = CREATIVITY

BYOD Ready
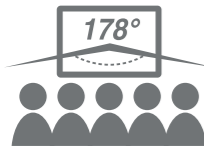
HDMI x 4
Display Port x 1

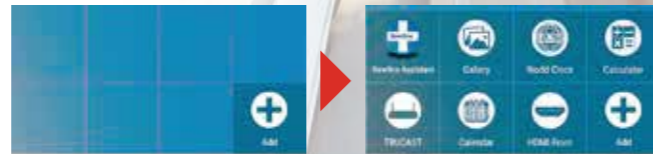**Multi Interface Support**

TRUCAST

Wireless Presentation

Optical Bonding

178°

20 Points Touch Support

Personalized User Interface

Collaborate on Content Better, Together

TRUTOUCH VN series is designed for a intuitive user experience. It allows a seamless writing and co-working experience simultaneously. A powerful TRUTOUCH BYOD ready display enables the screen to be turned into a discussion board with a single touch. Productivity made easy!

Superior Touch Experience

With the state-of-the-art touch technology, users can annotate with a writing stylus or fingers which is as natural as writing on papers. VN series also supports object recognition under the built-in annotation tool.
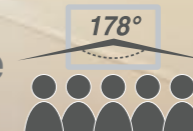
4K UHD

Clear and Robust Images

Capture your audience's attention when showing videos, image and presentations. TRUTOUCH VN series' 4K UHD resolution delivers clear and robust images, even when multiple users simultaneously project their screens in quadrant view.

Maximized Viewing Angle

178°

VN series adapt optical bonding technology that eliminates the gap between surface glass and display, and resulting in a 178° viewing angle. No matter where you sit in the meeting room, the image is just as clear.

Tools that evoke

INSPIRATION

Welcome to the New Visual Era! TRUTOUCH VN series debuts with revolutionary innovation leading the way to a brand new user experience like you never expected.

What's simpler?
Less clutter.
Lower installation & setup time.
Less weight & slim frame design.
Less system limitations.

What's better?
Brand new UI design.
4K UHD that redefines clarity.
20 Points Touch Support
Size selections from 65", 75" to 86".