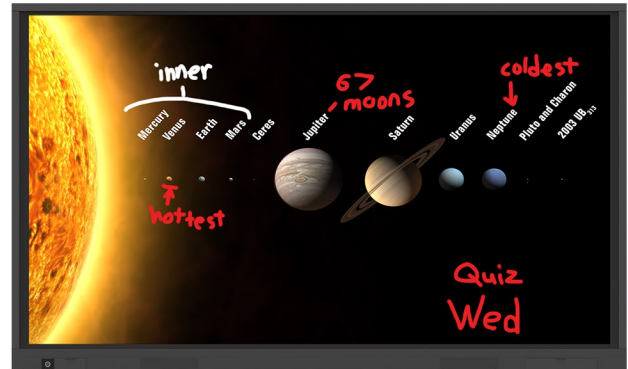


## Bring more simplicity into your classroom.

With the **TRU TOUCH VN Series** and its object recognition ability, the panel recognizes whether you're trying to write, swipe, click, or move.

Take your lessons to the next level and ensure engagement and interest from your students.

Capture student attention on a display with an improved viewing angle and best in class image quality with our unique optical bonding technology.



## Interact and collaborate your way.

**TRU TOUCH VN Series** supports it all! Whether your school prefers Windows or Mac, Microsoft Office or Google Suite, **TRU TOUCH** lets you teach your way.



# Free, easy to use software options available



IdeaMax's straightforward design uses familiar icons, making it easy to use - no training required!

- Easily import photos and play videos in your IdeaMax slides.
- Record and playback recordings from within IdeaMax itself.
- Extremely easy to use!



Oktopus comes with pre-made lessons to help you engage students and save you time.

- Easily import SMART Notebook and Promethen Files
- Create native 4k lessons to wow your students
- Extremely easy to use!

## 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