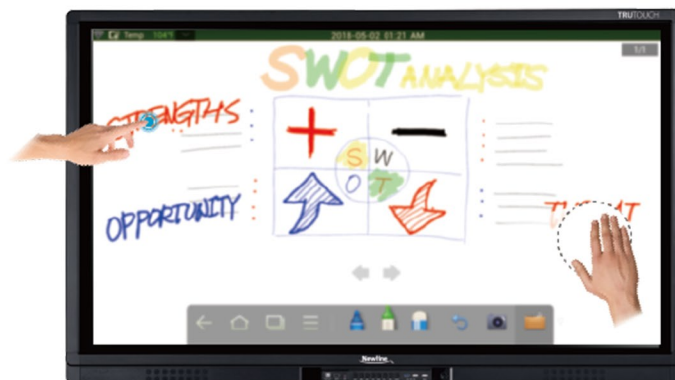


Bring learning to life!

Bring your lessons to life with the **TRU TOUCH** UB Series line of ultra-high definition multi-touch displays.

With interactive flat panels, students become part of the lesson, actively engaging them in their learning.

Capture student interest with a display that leads the industry in brightness, clarity, and student engagement.



Interact and collaborate your way.

TRU TOUCH UB 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!

TRUTOUCH *UB Series* Specifications

	TRUTOUCH UB 650	TRUTOUCH UB 750	TRUTOUCH UB 860	TRUTOUCH UB 980
Backlight	LED	LED	LED	LED
Display Area	56.2 x 31.6 in	65 x 38.3 in	74.6 x 42 in	85 x 47.8 in
Actual Screen Size	65 in	75 in	86 in	98 in
Display Ratio	16:9	16:9	16:9	16:9
Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
Display Colors	10 bit	10 bit	10 bit	10 bit
Brightness	370 nit	370 nit	370 nit	500 nit
Contrast	4000:1	4000:1	4000:1	3000:1
Response Time	8 ms	8 ms	8 ms	5 ms
Life Time	30,000 hours	30,000 hours	30,000 hours	30,000 hours
Speaker Position	Forward	Forward	Forward	Forward
Video/Audio System	PAL/NTSC/SECAM	PAL/NTSC/SECAM	PAL/NTSC/SECAM	PAL/NTSC/SECAM
Maximum Power Output	15W (x2)	15W (x2)	15W (x2)	15W (x2)
Power Consumption	Max <220 W; Standby <0.5 W	Max <350W; Standby <0.5 W	Max <450W; Standby <0.5 W	Max <540W; 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	AC 100-240 V, 50/60 Hz
Touch Surface	Anti-Glare Tempered Glass	Anti-Glare Tempered Glass	Anti-Glare Tempered Glass	Anti-Glare Tempered Glass
Touch Technology	IR	IR	IR	IR
Touch Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
HID Support	HID	HID	HID	HID
Touch Points	10 Points Touch	10 Points Touch	10 Points Touch	10 Points Touch
Writing Tools	Pen or Finger	Pen or Finger	Pen or Finger	Pen or Finger
Positioning Accuracy	1 mm	1 mm	1 mm	1 mm
Cursor Speed	100 points	100 points	100 points	100 points
Communication Interface	USB	USB	USB	USB
Storage Temp./Humidity	14° - 122° / 10% - 90% RH	14° - 122° / 10% - 60% 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	32° - 104° / 10% - 90% RH
Mounting	Wall-mounted / Stand	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	79.5 x 47.6 x 4.6 in	88.4 x 52 x 4.5 in
Packing Dimension	67.1 x 42.5 x 10.4 in	75.7 x 42.4 x 11 in	84.6 x 52 x 12.2 in	99.4 x 73.6 x 17.1 in
Net Weight	94.8 lbs	130 lbs	174.2 lbs	357.1 lbs
Gross Weight	125.7 lbs	183 lbs	218.3 lbs	471.8 lbs
Front AV Inputs	HDMI x 1, USB x 3, USB(Touch) x 1, Display Port x 1, Microphone (3.5mm) x 1	HDMI x 1, USB x 3, USB(Touch) x 1, Display Port x 1, Microphone (3.5mm) x 1	HDMI x 1, USB x 3, USB(Touch) x 1, Display Port x 1, Microphone (3.5mm) x 1	HDMI x 1, USB x 3, USB(Touch) x 1, Display Port x 1, Microphone (3.5mm) x 1
Rear AV Inputs	HDMI x 4, HDMI out x 1, USB(Touch) x 4, Microphone(3.5mm) x 1, VGA x 1, VGA Audio x 1, USB 3.0 x 1, Micro SD Reader x 1	HDMI x 4, HDMI out x 1, USB(Touch) x 4, Microphone(3.5mm) x 1, VGA x 1, VGA Audio x 1, USB 3.0 x 1, Micro SD Reader x 1	HDMI x 4, HDMI out x 1, USB(Touch) x 4, Microphone(3.5mm) x 1, VGA x 1, VGA Audio x 1, USB 3.0 x 1, Micro SD Reader x 1	HDMI x 4, HDMI out x 1, USB(Touch) x 4, Microphone(3.5mm) x 1, VGA x 1, VGA Audio x 1, USB 3.0 x 1, Micro SD Reader x 1
Bottom AV Inputs	AV In x 1, LAN x 1, LAN Out x 1, RS232 x 1, SPDIF x 1, Headphones x 1	AV In x 1, LAN x 1, LAN Out x 1, RS232 x 1, SPDIF x 1, Headphones x 1	AV In x 1, LAN x 1, LAN Out x 1, RS232 x 1, SPDIF x 1, Headphones x 1	AV In x 1, LAN x 1, LAN Out x 1, RS232 x 1, SPDIF x 1, Headphones x 1
Intelligent Light Detection	Yes	Yes	Yes	Yes
Intelligent Thermo Protector	Automatic Hibernate when over-heated	Automatic Hibernate when over-heated	Automatic Hibernate when over-heated	Automatic Hibernate when over-heated
Android System	Dual core, 1.2GHz	Dual core, 1.2GHz	Dual core, 1.2GHz	Dual core, 1.2GHz
OPS Slot	Yes	Yes	Yes	Yes
LAN Control	Yes	Yes	Yes	Yes
Input Resource Preview	Yes	Yes	Yes	Yes
Screen Mirror	Yes	Yes	Yes	Yes
Multimedia Formats Supported	All major media files supported	All major media files supported	All major media files supported	All major media files supported
On Screen Annotation	Yes	Yes	Yes	Yes
Gadgets (ex. Calendar)	Yes	Yes	Yes	Yes
Whiteboard	Yes	Yes	Yes	Yes
WORD/PPT/PDF/Excel Viewer	Yes	Yes	Yes	Yes

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