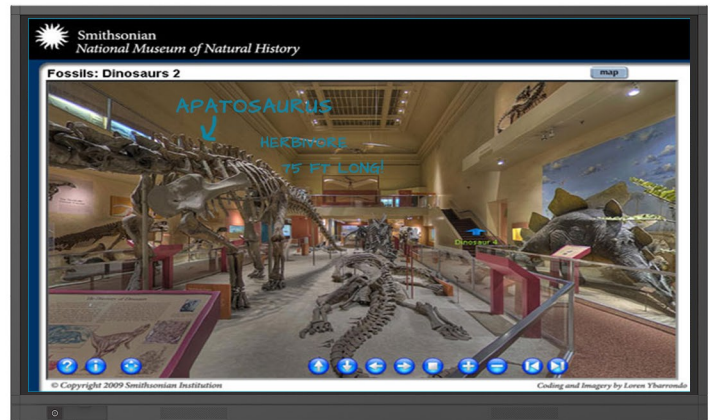


Bring learning to life!

Bring your lessons to life with the **TRU TOUCH** RS 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 RS Series supports it all! Whether your school prefers Windows or Mac, Microsoft Office or Google Suite, **TRU TOUCH** lets you teach your way.



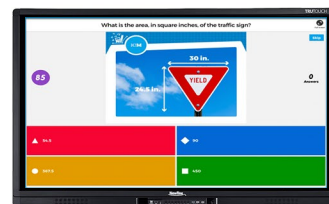
Access cloud storage from your display.

Upload screenshots, saved files, and more right to the cloud storage system of your choice. The **TRU TOUCH** File Commander lets you connect to the most common cloud drives for easy sharing.



Wirelessly cast from anywhere in the room.

No need to be shackled to the front of the classroom. With TRUCAST Express, Newline's native wireless screen casting, you can cast to your display using Chromecast or Airplay seamlessly and effortlessly.



TRU TOUCH *RS* Series Specifications

	TRU TOUCH RS 650	TRU TOUCH RS 750	TRU TOUCH RS 860	TRU TOUCH RS 980
Backlight	LED	LED	LED	LED
Display Area	56.2 x 31.6 in	65 x 36.5 in	74.6 x 42 in	85.1 x 47.9 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	8 bit	10 bit	10 bit	10 bit
Brightness	370 nit	370 nit	500 nit	500 nit
Contrast	4000:1	3000:1	3000:1	3000:1
Response Time	8 ms	8 ms	5 ms	5 ms
Viewing Angle	178°	178°	178°	178°
Life Time	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Speaker Position	Forward	Forward	Forward	Forward
Maximum Power Output	15W (x2)	15W (x2)	15W (x2)	15W (x2)
Power Consumption	Max <220 W; Standby <0.5 W	Max <450W; Standby <0.5 W	Max <540W; 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
Tracking Points	32767 x 32767 pixels	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
HID Support	HID	HID	HID	HID
Touch Points	20 Points Windows / 10 Points Android	20 Points Windows / 10 Points Android	20 Points Windows / 10 Points Android	20 Points Windows / 10 Points Android
Writing Tools	Pen or Finger	Pen or Finger	Pen or Finger	Pen or Finger
Positioning Accuracy	2 mm	2 mm	2 mm	2 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 4.1 in	79.5 x 47.6 x 4.6 in	88.8 x 53.6 x 4.2 in
Packing Dimension	66.7 x 42.3 x 10.8 in	75.6 x 47 x 10.9 in	85.4 x 53 x 10.8 in	96.9 x 64 x 15.7 in
Net Weight	99.2 lbs	130.1 lbs	163.1 lbs	286.6 lbs
Gross Weight	143.3 lbs	169.8 lbs	220.5 lbs	396.8 lbs
Front AV Inputs	HDMI(4K@30Hz) x 1, USB x 3, USB(Touch) x 1, Microphone (3.5mm) x 1	HDMI(4K@30Hz) x 1, USB x 3, USB(Touch) x 1, Microphone (3.5mm) x 1	HDMI(4K@30Hz) x 1, USB x 3, USB(Touch) x 1, Microphone (3.5mm) x 1	HDMI(4K@30Hz) x 1, USB x 3, USB(Touch) x 1, Microphone (3.5mm) x 1
AV Inputs/Outputs	HDMI(4K) x 2, HDMI out x 1, DisplayPort x 1, VGA x1, USB2.0 x 2, USB3.0 x 1, USB(Touch) x 4, RS232 x 1, RJ45 x 2, DC 5V-2A out x 1, Line Out x 1, SPDIF x 1, OPS Slot (4K) x 1	HDMI(4K) x 2, HDMI out x 1, DisplayPort x 1, VGA x1, USB2.0 x 2, USB3.0 x 1, USB(Touch) x 4, RS232 x 1, RJ45 x 2, DC 5V-2A out x 1, Line Out x 1, SPDIF x 1, OPS Slot (4K) x 1	HDMI(4K) x 2, HDMI out x 1, DisplayPort x 1, VGA x1, USB2.0 x 2, USB3.0 x 1, USB(Touch) x 4, RS232 x 1, RJ45 x 2, DC 5V-2A out x 1, Line Out x 1, SPDIF x 1, OPS Slot (4K) x 1	HDMI(4K) x 2, HDMI out x 1, Microphone (3.5mm) x 1, VGA x1, USB2.0 x 4, USB3.0 x 1, USB(Touch) x 1, RS232 x 1, RJ45 x 2, DC 5V-2A out x 1, Line Out x 1, SPDIF x 1, OPS Slot (4K) 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
Android Version	5.0.1	5.0.1	5.0.1	5.0.1
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