Newline | TRUTOUCH UB SERIES

P: 888-233-0868
E: info@NEWLINE-INTERACTIVE.com

Take collaboration to the next level with one impressive display.

The **TRU**TOUCH line of Ultra-HD LED Multi-Touch displays is designed to increase productivity across the board.

Touchboards
205 Westwood Ave, Long Branch, NJ 07740
Phone: 866-94 BOARDS (26273) / (732)-222-1511
Fax: (732)-222-7088 | E-mail: sales@touchboards.com

Experience meetings and presentations on a display that redefines clarity.

All **TRU**TOUCH UB models feature 4k Ultra High-Definition resolution that you can't imagine until you see it. Backlit LED displays provide the sharpest and clearest image for you to show off your innovation. When it comes to an eye-catching display, **TRU**TOUCH is the clear choice.

No limit to interaction.

TRUTOUCH displays proudly come with completely tech-free pens that you can use or lose and keep on working. Use your finger to draw, move and interact. No need to worry about broken electronics or dead batteries, **TRU**TOUCH puts all of the technology into the display, so it's all you need for productive meeting

Connect how you want.

Each **TRU**TOUCH model comes with multiple HDMI, USB, and A/V inputs as well as component connections for microphones, speakers, and multimedia players.

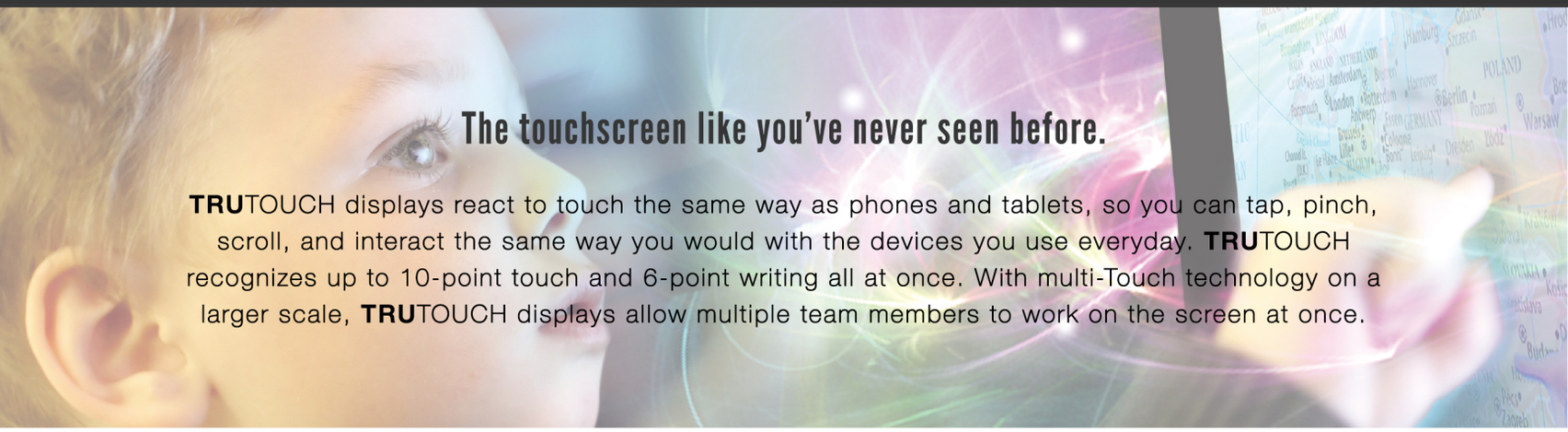
Smarter than any other display.

TRUTOUCH comes with an Open Pluggable Specification, or OPS, slot giving you the ability to have a computer integrated into the display, no extra devices needed. Experience a screen with a full operating system that works simply for more interaction and success. In addition, each display comes with a built-in Android system that is accessible by a simple swipe up from the bottom of the screen. Simply annotate on images, utilizes a basic whiteboard application and more, without needing to download software to any of your own devices.

MODELS: TRUTOUCH 650, TRUTOUCH 750, TRUTOUCH 860, TRUTOUCH 980

Newline | TRUTOUCH UB SERIES

P: 888-233-0868
E: info@NEWLINE-INTERACTIVE.com



The touchscreen like you've never seen before.

TRUTOUCH displays react to touch the same way as phones and tablets, so you can tap, pinch, scroll, and interact the same way you would with the devices you use everyday. **TRU**TOUCH recognizes up to 10-point touch and 6-point writing all at once. With multi-Touch technology on a larger scale, **TRU**TOUCH displays allow multiple team members to work on the screen at once.

TRUTOUCH Specifications

Parameter	TRUTOUCH 650	TRUTOUCH 750	TRUTOUCH 860	TRUTOUCH 980
Display				
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	6 ms	8 ms	8 ms	5 ms
Audio & Video Media				
Video/Audio Systems	PAL/NTSC/SECAM	PAL/NTSC/SECAM	PAL/NTSC/SECAM	PAL/NTSC/SECAM
Front AV Inputs/Outputs	MIC x 1, USB (Touch) x 1, USB (OPS) x 2, HDMI x 1, Display Port x 1, USB (Android) x 1	MIC x 1, HDMI x 1, Display Port x 1, USB (Touch) x 1, USB (OPS) x 2, USB (Android) x 1	MIC x 1,USB (Touch) x 1, USB (OPS) x 2, HDMI x 1, Display Port x 1, USB (Android) x 1	MIC x 1,USB (Touch) x 1, USB (OPS) x 2, HDMI x 1, Display Port x 1, USB (Android) x 1
Rear AV Inputs/Outputs	HDMI x 3, HDMI out x1, USB (Touch) x 3, MIC x 1, VGA x 1, VGA x 1, USB 3.0 x 1, Mini SD Reader x1	HDMI x 4, VGA x 1, USB (Touch) x 3, VGA x 1, Audio x 1, MIC x 1, USB3.0 x 1, Mini SD Reader x1	HDMI x 3, HDMI out x1, USB (Touch) x 3, MIC x 1, VGA x 1, Audio x 1, USB3.0 x 1, Mini SD Reader x1	HDMI(MHL*1) x 3, HDMI out x1, USB(Touch) x 3, Microphone(3.5mm) x 1, VGA x 1, VGA Audio x 1, USB3.0 x 1, Mini SD Reader x1
Bottom AV Inputs/Outputs	AV in x 1, LAN in x 1, LAN out x 1, RS232 x 1, SPDIF x 1	AV in x 1, LAN in x 1, LAN out x 1, RS232 x 1, SPDIF x 1	AV in x 1, LAN in x 1, LAN out x 1, RS232 x 1, SPDIF x 1	AV inx 1, LAN inx 1, LAN out x 1, RS232 x 1, SPDIF x 1
Speaker Output Power	15 W x 2	15 W x 2	15 W x 2	
Speaker Position	Forward	Forward	Forward	Forward
Multimedia Formats Supported	Image: JPEG, BMP, PNG; Video: MPEG1, MPEG2, MPEG4, H264, RM, RMVB, MOV, MJPEG, VC1, Divx, FLV(Support 1080P HD Decoding); Audio: WMA, MP3, M4A, (AAC)			
Power				
Power Consumption	Max <220 W; Eco <120 W; Standby <0.5 W	Max <350 W; Eco <120 W; Standby <0.5 W	Max <450 W; Eco <120 W; Standby <0.5 W	Max <540 W; Eco <125 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	AC 100-240 V, 50/60 Hz
Touch				
Touch Surface	Anti-Glare Tempered Glass	Anti-Glare Tempered Glass	Anti-Glare Tempered Glass	Anti-Glare Tempered Glass
Touch Sensor	IR	IR	IR	IR
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
Touch Resolution	32767 x 32767	32767 x 32767	32767 x 32767	32767 x 32767
Scan Speed	10 ms	10 ms	10 ms	10 ms
Cursor Speed	100 Points/s	100 Points/s	100 Points/s	100 Points/s
Positioning Accuracy	5 mm	5 mm	5 mm	5 mm
Communication Interface	USB	USB	USB	USB
Transportation /Storage				
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 47.8 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
Specialty Features				
Intelligent Light Detector	Yes	Yes	Yes	Yes
Intelligent Thermo Protector	Yes	Yes	Yes	Yes
Android Software				
OPS Slot	Yes	Yes	Yes	Yes
Android System	Yes, -2core, 1.2 GHz	Yes, -2core, 1.2 GHz	Yes, -2core, 1.2 GHz	Yes, -2core, 1.2 GHz
Input Resource Preview	Yes	Yes	Yes	Yes
Support WIFI Printer	Yes	Yes	Yes	Yes
Screen Mirror	Yes	Yes	Yes	Yes
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

101 E. Park Blvd, Suite 807 • Plano, TX 75074
toll-free: 888-233-0868 • phone: 972-468-9728 • fax: 972-422-4288 • web: newline-interactive.com