EduTouch (SX) Interactive Education Solutions

Available in 55", 65", 75" & 86" screen sizes

Create an interactive and collaborative learning environment within the classroom with our EduTouch Solutions, specifically designed for education!

Features

- 4K Ultra HD Display
- Intelligent interface with touch control
- Whiteboard functionality
- Web browsing
- 8GB System Memory / 64GB User Storage
- 50 Point touch
- Dual-Band Wi-Fi ax with Hotspot and Bluetooth
- Toughened glass (Mohs Scale Level 7)
- Anti-Glare etched glass
- 7 Year warranty
- Windows and macOS compatible
- Eshare wireless display
  - display with touch control for Mac and Windows
  - display only on Android and iOS handheld devices
  - supports AirPlay, Chromecast and Miracast

Mobile Solutions Available

Optional OPS

- CPU: Intel Core i5 / Core i7
- Memory: 8GB DDR4 / 16GB
- Display: Intel Iris XE Graphics
- Storage: 256GB / 512GB M.2 Drive
- Network: Gigabit LAN, Dual Band Wi-Fi 6
- Bluetooth
- Audio: HD audio
- Operating System: Windows 10 / Windows 11
- Ports: 1 x HDMI, 1x USB-C, 2 x USB3.1, 1 x USB2.0, 1 x LAN, 1 x audio out

The perfect Solution for every classroom!

All EduTouch Panels include:
Chorus and 4 hours of basic training

NUITEQ CHORUS

PLUS

Receive a one year classroom licence (1 x Teacher & 24 x Students) to one of the following supplemental online curriculum resources.

ig3 Maths Intervention System

ig3 English Literacy Intervention System

EduTouch (SX) Interactive Education Solutions

PANEL	55"	65"	75"	86"
Screen Size	55" (54.64")	65" (64.53")	75" (74.52")	86" (85.6")
Panel Technology	TFT LCD	TFT LCD	TFT LCD	TFT LCD
Display Resolution	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Brightness (Type)	350 cd / ㎡	350 cd / ㎡	350 cd / ㎡	350 cd / ㎡
Contrast (Type)	1200 : 1	1200 : 1	1200 : 1	1200 : 1
DCR	TBD	TBD	TBD	TBD
Response Time (Gray To Gray)	8 ms	8 ms	8 ms	8 ms
Frame Rate	60 Hz	60 Hz	60 Hz	60 Hz
Viewing Angle (H / V)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Backlight Type	Direct LED	Direct LED	Direct LED	Direct LED
Service Life	> 30,000 Hours	> 30,000 Hours	> 30,000 Hours	> 30,000 Hours
Installation	Landscape	Landscape	Landscape	Landscape

TOUCH				
Detection Method	Infrared	Infrared	Infrared	Infrared
Available Touch Point	50 Point (10 point Φ3mm)	50 Point (10 point Φ3mm)	50 Point (10 point Φ3mm)	50 Point (10 point Φ3mm)
Response Time (Type)	<= 3.3 ms	<= 3.3 ms	<= 3.3 ms	<= 3.3 ms
Minimum Response Size	>= Φ2mm	>= Φ2mm	>= Φ2mm	>= Φ2mm
Touch Resolution	32768 x 32768	32768 x 32768	32768 x 32768	32768 x 32768
Communication Interface	USB	USB	USB	USB

PORTS				
HDMI2.0 Input(s)	3 (1 Front, 2 Side)	3 (1 Front, 2 Side)	3 (1 Front, 2 Side)	3 (1 Front, 2 Side)
HDMI Output	1 (Side)	1 (Side)	1 (Side)	1 (Side)
DisplayPort 1.2 Input(s)	1 (Side)	1 (Side)	1 (Side)	1 (Side)
Digital Audio Output(S)	1 (Bottom / Optical)	1 (Bottom / Optical)	1 (Bottom / Optical)	1 (Bottom / Optical)
Headphone Output(s)	1 (Bottom / Mini Jack)	1 (Bottom / Mini Jack)	1 (Bottom / Mini Jack)	1 (Bottom / Mini Jack)
USB 3.0 Port(s)	3 (2 Front,1 Side / Type-A)	3 (2 Front,1 Side / Type-A)	3 (2 Front,1 Side / Type-A)	3 (2 Front,1 Side / Type-A)
USB type C(DP1.2 +TOUCH USB+15W power)	1 (Front/Type-C)	1 (Front/Type-C)	1 (Front/Type-C)	1 (Front/Type-C)
USB type-C(DP1.2 +100W+TOUCH USB)	1 (Side/Type-C)	1 (Side/Type-C)	1 (Side/Type-C)	1 (Side/Type-C)
USB 2.0 Port(s)	1 (Bottom,Type-A)	1 (Bottom,Type-A)	1 (Bottom,Type-A)	1 (Bottom,Type-A)
USB type-C Output	1 (Side/Type-C)	1 (Side/Type-C)	1 (Side/Type-C)	1 (Side/Type-C)
RS-232C Port(s)	1 (Bottom / DE-9F)	1 (Bottom / DE-9F)	1 (Bottom / DE-9F)	1 (Bottom / DE-9F)
LAN Ports	2 (Bottom ; RJ45 for 10/100/1000 BaseT)	2 (Bottom ; RJ45 for 10/100/1000 BaseT)	2 (Bottom ; RJ45 for 10/100/1000 BaseT)	2 (Bottom ; RJ45 for 10/100/1000 BaseT)
WI-Fi Module	1X 802.11 ax	1X 802.11 ax	1X 802.11 ax	1X 802.11 ax
Touch Out	3(1 Front / USB Type-B 2.0, 2 Side / USB Type-B 3.0)	3(1 Front / USB Type-B 2.0, 2 Side / USB Type-B 3.0)	3(1 Front / USB Type-B 2.0, 2 Side / USB Type-B 3.0)	3(1 Front / USB Type-B 2.0, 2 Side / USB Type-B 3.0)
Bluetooth Version	5.2	5.2	5.2	5.2

SOUND				
Audio Power Output (RMS)	15W x 2	15W x 2	15W x 2	15W x 2
Subwoofer	15W	15W	15W	15W
Speaker Position	Front Firing	Front Firing	Front Firing	Front Firing
Sound Mode	Standard / Music / Movie / User	Standard / Music / Movie / User	Standard / Music / Movie / User	Standard / Music / Movie / User

SMART SYSTEM				
CPU	ARM Cortex A76x4+ARM Cortex A55x4	ARM Cortex A76x4+ARM Cortex A55x4	ARM Cortex A76x4+ARM Cortex A55x4	ARM Cortex A76x4+ARM Cortex A55x4
GPU	Mali-G610	Mali-G610	Mali-G610	Mali-G610
Operating System	Android 13.0	Android 13.0	Android 13.0	Android 13.0
Memory	8 GB	8 GB	8 GB	8 GB
On-Board Storage	64 GB	64 GB	64 GB	64 GB
OSD Language Function	English	English	English	English

MECHANICAL				
Dimension of Product (W x H x D)	1271X781X84	1490X905X84	1714X1033X84	1959X1170X84
Dimension of Package Carton (W x H x D)	1395x230x875	1615x1000x230	1839x1127x230	2084x1264x230
Number of Pixels (Display Panel)	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
VESA® Hole Pitch (W x H)	400 x 400 (mm), M8 Screw	600 x 400 (mm), M8 Screw	800 x 600 (mm), M8 Screw	800 x 600 (mm), M8 Screw
Weight of Product	28Kg	39Kg	48Kg	61Kg
Weight of Package Carton (Gross)	32.0Kg	52.6Kg	63.5Kg	80.2Kg
Power Supply	AC 100-240 V 50 / 60Hz	AC 100-240 V 50 / 60Hz	AC 100-240 V 50 / 60Hz	AC 100-240 V 50 / 60Hz
Power Consumption (in Operation)	350W	360W	400W	500W
Power Consumption (in Standby)	<= 0.5 W	<= 0.5 W	<= 0.5 W	<= 0.5 W
ECO Sensor	Yes	Yes	Yes	Yes
Energy Label Rating	N/A	N/A	N/A	N/A

ENVIRONMENTAL				
Operation Temperature	5 - 35 C	5 - 35 C	5 - 35 C	5 - 35 C
Storage Temperature	-15 - 45 C	-15 - 45 C	-15 - 45 C	-15 - 45 C
Operation Humidity	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)
Storage Humidity	10 - 80 %RH	10 - 80 %RH	10 - 80 %RH	10 - 80 %RH