

EduTouch (PX) 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

Mobile Solutions Available

Optional OPS

- 4K Ultra HD Display
- Intelligent interface with touch control
- Whiteboard functionality
- Web browsing
- 8GB System Memory / 64GB User Storage
- 32 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 and Miracast



- CPU: Intel Core i5 / (Opt) Core i7
- Memory: 8GB DDR4 / (Opt) 16GB
- Display: Intel Iris XE Graphics
- Storage: 256GB / (Opt) 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:
Snowflake and 4 hours of basic
training

PLUS

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

**NUITEQ
CHORUS**

THE
**LANGUAGE
MARKET**



Read Me!



The Education Solution Specialists

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EduTouch (PX) 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 / m ²	350 cd / m ²	350 cd / m ²	350 cd / m ²
Contrast (Type)	1200 : 1	1200 : 1	1200 : 1	1200 : 1
DCR	>10000:1	>10000:1	>10000:1	>10000:1
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	32 Point (5 point Ø3mm)	32 Point (5 point Ø3mm)	32 Point (5 point Ø3mm)	32 Point (5 point Ø3mm)
Response Time (Type)	<= 10 ms	<= 10 ms	<= 10 ms	<= 10 ms
Minimum Response Size	>= Ø3mm	>= Ø3mm	>= Ø3mm	>= Ø3mm
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)	2 (Side, ARC/ HDMI1)	2 (Side, ARC/ HDMI1)	2 (Side, ARC/ HDMI1)	2 (Side, ARC/ HDMI1)
HDMI Output	1(Side)	1(Side)	1(Side)	1(Side)
VGA Input(s)	1 (Bottom / DE-15F)	1 (Bottom / DE-15F)	1 (Bottom / DE-15F)	1 (Bottom / DE-15F)
VGA Audio Input(s)	1 (Bottom / Mini Jack)	1 (Bottom / Mini Jack)	1 (Bottom / Mini Jack)	1 (Bottom / Mini Jack)
DisplayPort 1.2Input(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 3.0Port(s)	5(2 Bottom,2 Front,1 Top/ Type-A)	5(2 Bottom,2 Front,1 Top/ Type-A)	5(2 Bottom,2 Front,1 Top/ Type-A)	5(2 Bottom,2 Front,1 Top/ 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 2.0Port(s)	1 (Bottom,Type-A)	1 (Bottom,Type-A)	1 (Bottom,Type-A)	1 (Bottom,Type-A)
RS-232C Port(s)	1 (Bottom / DB-9F)	1 (Bottom / DB-9F)	1 (Bottom / DB-9F)	1 (Bottom / DB-9F)
LAN In	1(Bottom ; RJ45 for 10/100/1000 BaseT)	1(Bottom ; RJ45 for 10/100/1000 BaseT)	1(Bottom ; RJ45 for 10/100/1000 BaseT)	1(Bottom ; RJ45 for 10/100/1000 BaseT)
LAN Out	1(Bottom ; RJ45 for 10/100/1000 BaseT)	1(Bottom ; RJ45 for 10/100/1000 BaseT)	1(Bottom ; RJ45 for 10/100/1000 BaseT)	1(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	2(Side / USB Type-B 3.0)	2(Side / USB Type-B 3.0)	2(Side / USB Type-B 3.0)	2(Side / USB Type-B 3.0)
Bluetooth Version	5.0	5.0	5.0	5.0
SOUND				
Audio Power Output (RMS)	15W x 2	15W x 2	15W x 2	15W x 2
Subwoofer	N/A	N/A	N/A	N/A
Speaker Position	Down Firing	Down Firing	Down Firing	Down Firing
SMART SYSTEM				
CPU	ARM Cortex A73x4+ARM Cortex A53x4	ARM Cortex A73x4+ARM Cortex A53x4	ARM Cortex A73x4+ARM Cortex A53x4	ARM Cortex A73x4+ARM Cortex A53x4
GPU	Mali-G52 MP8	Mali-G52 MP8	Mali-G52 MP8	Mali-G52 MP8
Operating System	Android 11.0	Android 11.0	Android 11.0	Android 11.0
Memory	8 GB	8 GB	8 GB	8 GB
On-Board Storage	64 GB	64 GB	64 GB	64 GB
OSD				
OSD Language Function	English	English	English	English
MECHANICAL				
Dimension of Product (W x H x D)	1270.8X751X85	1490.1X875.1X85	1714.4X1012.5X85	1959.1X1139.8X85
Dimension of Package Carton (W x H x D)	1395x230x875	1615x1000x230	1839x1127x230	2084x1264x230
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	24.7kg	37.5kg	48.0kg	61.1kg
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)	300W	340W	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	0 - 40 ™	0 - 40 ™	0 - 40 ™	0 - 40 ™
Storage Temperature	-20 - 60 ™	-20 - 60 ™	-20 - 60 ™	-20 - 60 ™
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 - 90 %RH	10 - 90 %RH	10 - 90 %RH	10 - 90 %RH



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