

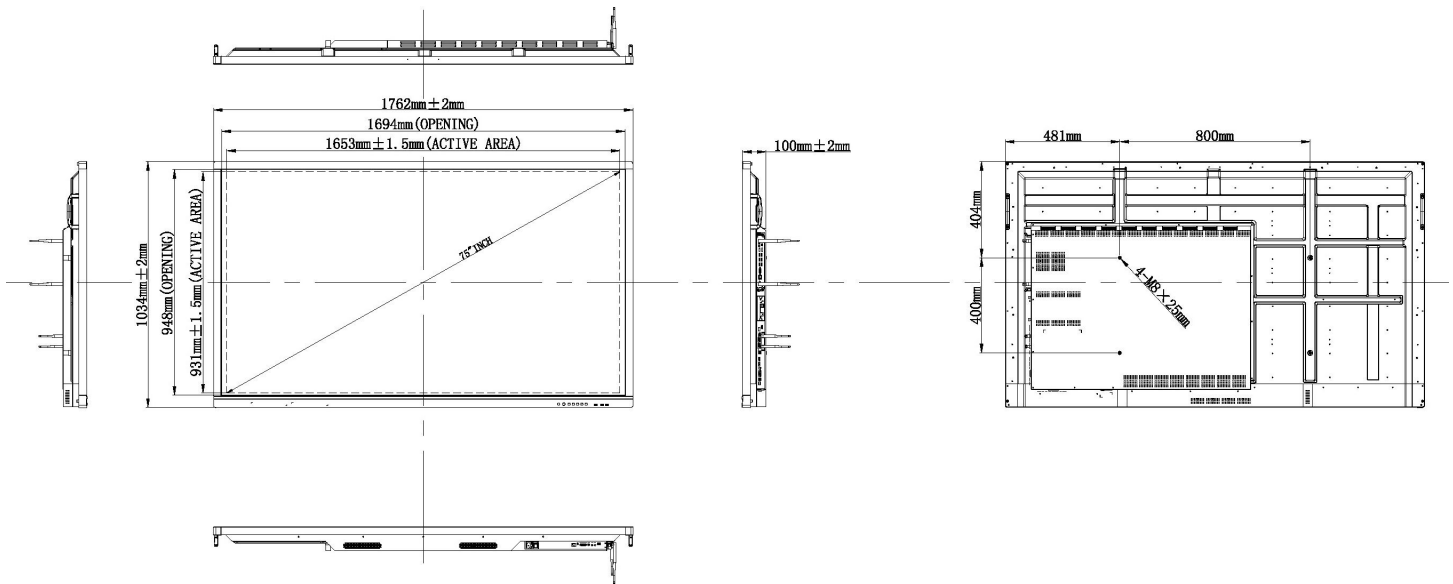
EduTouch 75" Interactive Panel Specifications



Product Features:

- Integrated Android Interface with Touch Control (Whiteboard functionality without a PC)
- USB Wi-Fi Dongle – Web Browsing without a PC
- 20 Point Touch
- UHD Resolution (3840 x 2160)
- PC Module optional for all EduTouch Panels
- Toughened Glass (Mohs Scale Level 7)
- Anti-Glare Glass
- 5 Year Warranty
- MAC and Windows Compatible
- Bluetooth and WiFi

Dimensions:



Product Specifications:

Display

Size	75inch
Screen Type	LED
Aspect Ratio	16:9
Display Area	1649.664(H)*927.936(V)mm
Resolution	3840(H)*2160(V)
Pixel Pitch	0.429mm*0.429mm
Back Light Unit	Direct type LED
Response Time	8ms
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
Brightness with glass (typ)	330cd/m ²
Brightness with glass (min)	300cd/m ²
Contrast Ratio	1200:1
Viewing Angle	178°
Life Time	30000 Hours

Video/Audio

Speaker Type	Built-in Speaker
Output Power	12W*2

Display Connectors

HDMI Out	1
USB 2.0	4 (including 2 USB ports in front)
USB 3.0	2 (including 1 USB port in front)
Touch Out	2
HDMI 2.0 In	1
HDMI 1.4 In	2
DP In	1
VGA In	1
Audio In	1
AV In	1
RS232 Control	1
Audio Out	1
LAN	1
COAX Out	1

Touch System

Sensing Type	Infrared recognition
System	Windows 7/8.x/10/XP/Vista/Linux/Mac
Touch point	10 point writing and 20 point touch
Writing Response	single-touch $\geq\Phi 6\text{mm}$ and multi-touch $\geq\Phi 8\text{mm}$
Touch Tool	Finger, Finger cover by glove, Opaque objects
Response Time	<15ms
Accuracy	$\pm 2\text{mm}$ (over 90% Area)
Communication Mode	Full-speed USB
Interface	USB2.0 type B
Touch Drive	Free drive

Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Output Coordinate	32767*32767

Android

System Version	Android 5.1
CPU	ARM Cortex A53 Dual Core CPU
GPU	Quad Core Mali 450MP
RAM	2GB
ROM	16GB

PC Module (optional)



Type	PC Module
Model	MT21
CPU	Intel® Core™i5 6400U @ 2.7GHz (6MB Cache) (Skylake) 4Core
RAM	4GB DDR4-2133MHz SO-DIMM (204 Pin) (Dual Channel) (2x4)
HDD	N/A
2.5 inch SSD	Samsung 240GB
M.2 SSD	N/A
Graphics	Integrated Intel® HD Graphics 530
Chipset	Intel H110 Express
Sound Card	Integrated High Definition Audio Stereo
Networking	10/100/1000M
WIFI	Intel Dual Band Wireless AC3165 802.11 b/g/n/ac (2.4 & 5Ghz)
Bluetooth	Bluetooth 4.2
Operation System	Windows 7 and above
USB3.0	6

LAN(RJ45)	1
VGA Output	1
Earphone Output	1
Microphone Input	1
Display Port	1
HDMI Output	1

Power

Power Requirements	100-240V~ 50/60Hz
Standby Power	≤0.5W
Overall Power(nominal power)	400W

Physical Specifications

Key Location & Number	Front physical keys , 6
Dimension L*H*D	1762*1034*100mm
Dimension(package) L*W*H	1913*280*1225mm
Net Weight	60kg
Gross Weight	78kg
Thickness of machine and wall mount	146mm (9060A)
Wall-hanging Screw Spec	M8*25mm
VESA	800*400mm

Accessories

AC Power Cable	1(3 meters)
VGA Cable	1(5 meters)
USB Cable	1(5 meters)
Audio Cable	1(5 meters)
Writing Pen	3
Remote Control	1
Application and Driver Disk	2
Quick Start Guide	1

Operation Instructions	1 (electronic edition in driver disk)
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Environmental Conditions

Operation Temperature	0°C - 40°C
Operation Humidity	10% - 90%
Storage Temperature	-20°C -60°C
Storage Humidity	10% - 90%
Altitude	Below 5000 meters