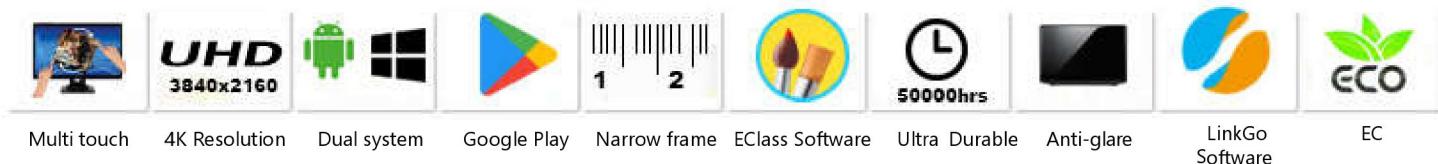


Touch Screen



Interactive Touch Screen

The latest touch screen technology is integrated into the screen enabling it to be ten touches, allowing multiple users. The 4K resolution and high brightness display means that images are clearly visible and unlike projection based interactive solutions.

Key Features

Multi touch

Touch screen comes with Infrared technology support 10-points touch. And enhance collaboration and therefore "lively learning"

Support Google Play

Touch screen support Google Play and Google driver.

Ultra Durable

Touch screen the led panel has 50000 hours life time; it makes one of the most durable displays in the market.

LinkGo Software

Also developed software "LinkGo", It can make classroom more interactive, and can control when teacher wants the screen to be touch enabled or not.

4K technology

Touch screen adopted the original LG Glass, and comes with 4K resolution.,.

Narrow Aluminum frame

Touch screen use the high quality material, it is 2cm oxidation brushes durable Aluminum frame.

Anti-glare

Touch screen comes with anti-glare glass. This improves the efficiency since less light is lost and it helps users to see the display clearly without any reflection of ambient lights.

Dual system

Touch screen included dual system-built in OPS PC and Android. OPS PC can be optional.

EClass Software

Touch screen have the specialized educational software- Eclass, It has rich teaching resources and tools.

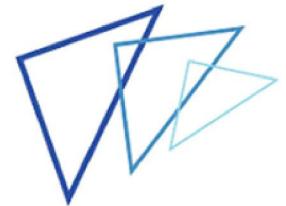
ECO for Green technology

Touch screen saves electricity as it switches on or off .This feature makes them the best in class green technology product.

Collaborative

Innovative.

Sincere.



Touch Screen

TA-65 Touch Screen

Diagonal size	55 inch
Glass type	4mm, AG glass
Panel resolution	4K
Brightness	350 cd/m ²
Contrast ratio	4000:1
Response time	8ms
Aspect ratio	16:9
Color Depth	1.07 Billion colors
Viewing angle horizontal / vertical	178°
Pixel pitch (mm)	0.363(H) × 0.363(V)
Back light unit	LED
Panel life time	50,000 hrs

Connectivity

Post-Input: VGA × 1, HDMI × 2, TV- USB(3.0) × 2, RJ45 × 2, SD card × 1, Audio IN × 1, RF × 1, USB type B × 1, YPBPR-IN × 1, AV × 1, EAR × 1, MIC × 1

Post-Output: RS232 × 1, SPDIF × 1, AV out × 1, S-video × 1, VGA-out × 1

Front -ports: PC-USB(3.0) × 1, TV-USB(2.0) × 1, USB type B × 1, HDMI × 1

Android CPU MST828 Cortex A53 4core

RAM	2G
Storage	32G
Android version	5.0.1
Built-in speakers	2×10W(8 Ω)
Languages	English/Espana/Polska/Russian/German/Arabic/Chinese
Intelligent light	Auto intelligent Light Detection
OPS Slot Available	Yes

Dimension

Physical Specification

Package size (mm)	1410(L) × 180(W) × 910(H)
Product weight	45kg
VESA mount	400 × 400
Green approvals	RoHS compliant
Regulatory approvals	CE/FCC
Operating Temperature	0-50°C
Operating Humidity	10-90% RH

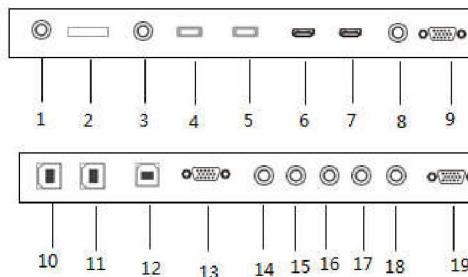
Touch System

Technology	Infrared
Touch tool	Pen, Finger, other Object
Accuracy	±2mm
Scan Frequency	>100 Hz
Response time	<8ms
Effective Screen Size (W*H)	1225(H)×697(V) (mm)
Interface	USB
Supported OS	Windows, Mac, Linux,Android
Touch driver	Plug & Play

Power

Power consumption	< 120W
Power consumption in standby mode	< 1W
Input Voltage AC	AC 100~240V 50/60Hz

Android Interface



- 1.MIC
- 2.SD CARD
- 3.RF
- 4.USB(3.0)
- 5.USB(3.0)
- 6.HDMI
- 7.HDMI
- 8.VGA AUDIO
- 9.VGA-OUT
- 10.RJ45
- 11.RJ45
- 12.TOUCH USB
- 13.RS232
- 14.SPDIF
- 15.EAR
- 16.AV OUT
- 17.YPBPR
- 18.AV
- 19.VGA-IN