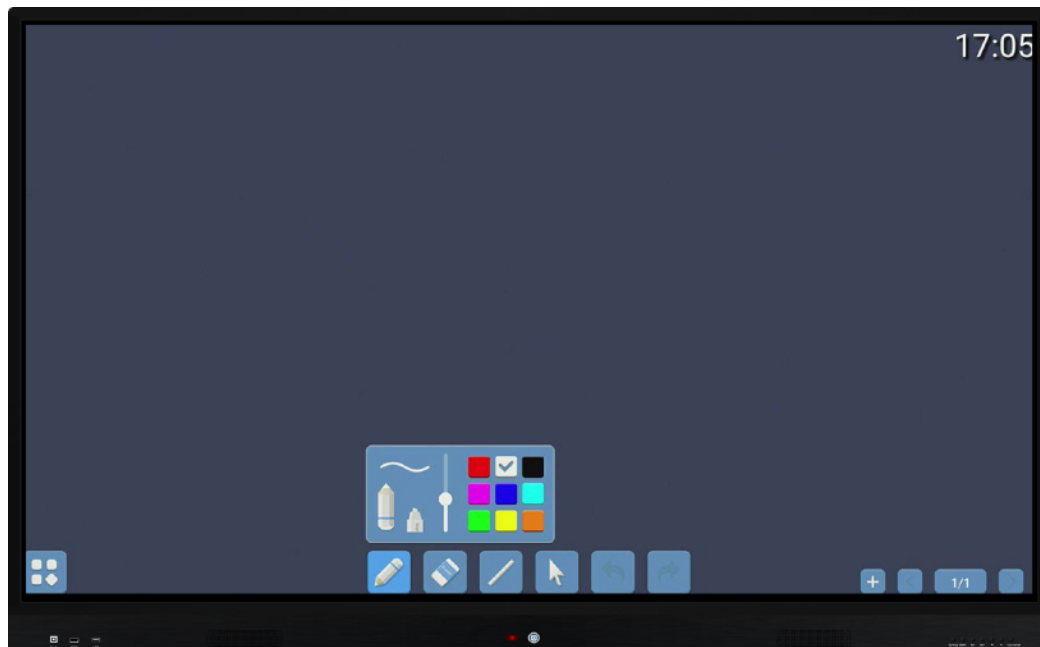


UP-86

86" 4K Interactive Smart board



Whiteboard Mode

Various Drawing Present

Whiteboard mode provide different kind of pen or brush to choose from. Along with customizable width and color, presenter or teachers would have more flexibility.

Areal Delete Function

This functions allow users to delete what ever part of the drawing that like without affecting other components on the screen.

Capture and Share Function

Drawing can be captured and saved within the system or shared immediately via QR code. Audience can download the drawing by simply scanning the auto-generated QR code.

Wireless Casting

Supports Multiple Main Platforms

Model UP Interactive Smartboard supports wireless casting from Android, IOS Chromebook, Mac and Windows. Making it almost compatible with all main operating system in the market.

Bi-Directional Touching

Model UP supports bi-directional touching function which allows users to control the casted system on the casted device or on the touchscreen of the interactive whiteboard.

Mutil-Casting

Model UP supports up to 4 devices casting at maximum, the screen which be split into 4 section to display all casted devices. Enhancing the process or information sharing and increase the efficiency of group discussion.



Outstanding Touchscreen

Accurate Touch

Infrared beam-based touch screen with lightning fast response time (8 ms). Pin point touch detection and precise display. Suitable for drawing in teaching or presentation situation.

Multitouch

With multitouch up to 20 points, many users can share the touch screen together for easier collaboration.

Durable

Anti-glare 4mm 7H Toughened Glass is used for the touchscreen to increase its durability, avoid scratch even in heavy usage

Stunning Support for Multimedia

OPS Computer

OPS computer comes as an option when purchasing Model UP. If users do not like the new UI, they can switch to Windows at anytime. Windows can also be used to play multimedia or web serving.

4K Display

4K display ensures that every details can be shown to the audience and guarantee the readability of the content shown on the screen.

Clear Sound

The double 15W speakers provide crystal clear sound quality to complement the 4K display making the whole multimedia viewer experience more professional.



Technical Specification

Showing Size	86" (Inch)
Showing Ratio	16:9
Optimal Resolution	3840*2160 RGB
Brightness	350cd/m ² (Typ.)
Contrast	1200:1 (Typ.)
Response Time	8 ms (Typ.)
Front Panel Button	Power Button , Source, Menu , V-, V+, P-, P+, Touch On/Off
Front Terminal Port	-USB for Touch x1 -HDMI x1 -USBX1 (Dual port , can recognize Android and OPS simultaneously)
Input Terminal Port	-VGAx1 -VGA Audio inx1 -MIC In x 1 -HDMI In x4(OPS x1) -USB for Touch x2 -USB2.0 x 3 -DP In x 1 -RS232 x 1 -RJ45x1
Input Terminal Port	-EARPHONE x1 -HDMI x1
Audio Frequency	2x15W (8 ohm) front setup
Android system parameters	
Solution	M648.2
CPU	ARM Cortex A53, 1.5Ghz
GPU	T720MP2
FLASH	2GB/32G
SDRAM	2.4G WIFI+5G+AP
Android Version	Android 6.0
Supported Operation System	
Built In System	Android
Power supply	-AC100-240V 50/60 Hz -Standby consumption ≤0.5 W -Display consumption ≤ 180W (No OPS)
Front Frame Color	Silver/ grey Aluminium frame
Anti Glare Tempered Glass	Equipped with



Technical Specification

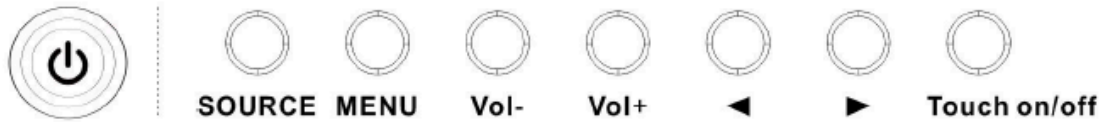
Main Display Size	1960*1198*116 mm
Main Display Size with Hanging Bracket	1960*1198*148 mm
Main Display Packing Carton Size	2075*1320*220 mm
Hanging bracket	Common hanging bracket
Movable stand	Common movable stand(optional)
Packing Size with Hanging Bracket	800 x 400 (mm), M8 Screw
Hanging Bracket Installation Drawing	
USB Audio Speaker	Equipped with
Separate Hearing	Equipped with
Childlock	Equipped with
Message Automatic Recognition	Equipped with
Main Display Weight(N.W.)	85KG ±1.5KG
Main Display Weight(G.W.)	98KG ±1.5KG
Operating Environment	-Working temperature 0~ + 40°C -Storage temperature -10~ + 60°C -Working humidity : 20% to 80%RH -Storage humidity : <95%RH
Multi Dot Touch	20 dot
Touch Technique	Infra red
Writing Method	By hand
Structure	Embedded
Built In System	Android
Driving way	Automatic recognition, free of setup
Port method	RS232 or USB
Correction Method	Automatic or by hand
Resolution Ratio	32767×32767
Response Speed	10 ms
Linear Tolerance	1 mm
Touch Times	Multi times
Anti Interference	Anti glare interference



Technical Specification

Running system	Windows 7/ Windows 8/ Windows 10/ Android
Protection Level	IP65 standard , waterproof 、 anti dust. All sealed

Display front key button:



Display front terminal port:



648 main board terminal port viewing diagram:

