



84" Interactive LCD with LED Backlight



Multi touch enabled

The 10-point multi touch in are precise and enhance collaboration.

Easy port for Second Teacher/Presenter

Easy port situated on the side of the display allows an easy access to the ports so that a second teacher or presenter can easily get connected to the display and is ready to share.

Ultra Durable product

50000 hours of life with the use of commercial panel and metal chasis makes MTC interactive touch display one of the most durable displays in the market.

Touch interactive on Demand

With a touch of a button on remote control, the presenter can control when he wants the screen to be touch enabled and when not.

UHD technology for Vivid Images

MTC interactive touch displays are available with HD technology, which offers better resolution, and color fidelity. The UHD technology in the displays helps you to be future ready, when the content will be UHD and the current content will look good on UHD displays.

Ambient Light Sensor(ALS) for long life

ALS enhances the life, as it helps the display to adjust its brightness based on the ambient light of the room. This also helps the viewers as they do not strain their eyes while watching the display.

Anti Reflective Glass for Clear Vision

Displays come with anti reflective glass. This improves the efficiency since less light is lost and it helps participants to see the display clearly without any reflection of ambient light.

Plug and Play for ease of use

MTC interactive touch displays are HID compliant and work with any platform: PC, Mac, Android and iOS.

Freeze Image

The presenter can use Freeze Image function to toggle between lessons and files to select for sharing without participants seeing the content. This is a mandatory function required by every presenter in this day of collaboration.

Auto Signal Detection Technology (ASDT) for Green technology

MTC interactive touch display saves electricity as it switches on or off automatically by sensing signal input to the display. This feature makes them the best in class green technology product.

Wireless Presentation Built-in

Display - Model: GT84S10-E

Diagonal size	84 inch
Glass type	5mm, AG glass
Panel resolution	3840 x 2160
Native resolution	3840 x 2160
Brightness	350 nits
Contrast ratio	1600:1
Response time (grey to grey)	5ms
Aspect ratio	16:9
Display colours	1.06B
Viewing angle horizontal / vertical	178°/178°
Pixel pitch (mm)	0.4845(H) x 0.4845(V)
Back light unit	LED
Back light life	50,000 hrs

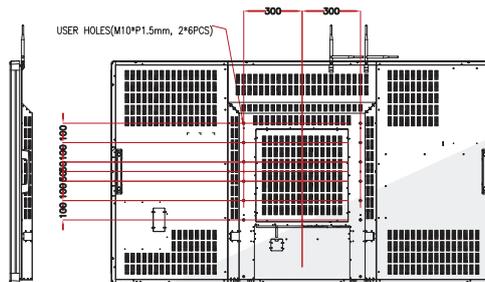
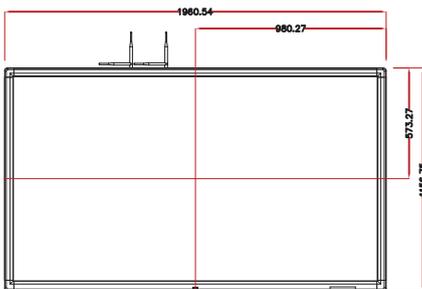
Connectivity

Video input (analogue)	VGA x1
Video input (digital)	HDMI x1(UHD),HDMI x2(FHD), DVI x1, Display Port(UHD)
Audio input	Audio x1 (3.5mm mini jack)
USB (for touch)	USB x1
USB (for media devices)	USB x1
Communication input port	RS-232, Remote Handset
Network	Ethernet/LAN(RJ45)
Connectivity	Wireless Presentation

Features

Video	Color temp.	Standard, Dynamic, Mild, User
	Progressive scan	Yes
Sound	Sound	User(Treble/Bass)/Standard/Music/Movie/Sports
	Output	10W x2
	Built-in speakers	10W x2
Function	Languages	English, German, Spanish, French, Italian, Dutch, Russian, Swedish, Chinese
	Auto ambience detection	Auto Ambient Light Detection
	IPC Slot Available	Yes(External)

Dimension



Physical Specification

Dimensions (not incl. stand) mm	1960.54(w)x1156.75(h)x114.6(d)
Product weight	103.56 kgs
VESA mount	600 x 500
Green approvals	RoHS compliant
Regulatory approvals	CE/FCC
Thickness of toughened glass	5mm
Operating Temperature	0-50°C
Operating Humidity	10-90% RH

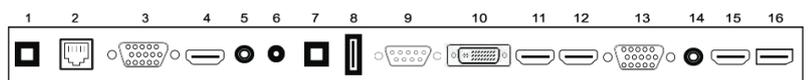
Touch System

Detection method	Surface Light Wave, 10pts
Touch tool	Stylus, Finger, Solid Object
Accuracy	±2mm
Read speed	>100 frame/s
Response time	<10ms
Effective Screen Size(WxH)	1960.4 x 1146.54 mm
Interface	USB
Supported OS	Windows, Mac, Linux
Touch driver for Windows	Plug & Play(No driver required)
Touch driver for Mac	Yes
Touch driver for Linux	Yes

Power

Power consumption	< 430 watts
Power consumption in standby mode	< 0.8 watts
Input Voltage AC	AC 100~240V 50/60Hz

Interface



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|------------------|----------------|--------------------|
| 1. USB | 8. USB(Media) | 13. VGA(In) |
| 2. LAN | 9. RS232 | 14. Audio(In) |
| 3. VGA(Output) | 10. DVI(In) | 14. HDMI 3(In) UHD |
| 4. HDMI(Output) | 11. HDMI 1(In) | 15. DP(In) UHD |
| 5. Audio(Output) | 12. HDMI 2(In) | |
| 6. DC 5V(In) | | |
| 7. USB(Touch) | | |



Weight and dimensions are approximate. Specifications and design are subject to change without notice. This product may be subject to export control regulations.