WT-GLED8410
84" Wavex Interactive Touch LCD

The latest touchscreen technology is integrated into the screen enabling it to be ten touch, allowing multiple users. The UHD resolution and high brightness display means that images are clearly visible and unlike projection based interactive solutions, there is no shadowing.

**Key Features**

**Multi touch enables Active Learning**

The 10-point multi touch in Wavex interactive displays are precise and enhance collaboration and therefore “active learning”.

**EZ port for Second Teacher/Presenter**

Ez port situated on the side of Wavex interactive touch 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 chassis makes Wavex 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**

Wavex interactive touch display 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 of the Wavex interactive touch displays, 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**

Wavex interactive touch 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 lights.

**Plug and Play for ease of use**

Wavex 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**

Wavex 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.
Display - WT-GLED8410

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)

Features
- Color temp.: Standard, Dynamic, Mild, User
- Progressive scan: Yes
- Sound: User(Treble/Bass)/Standard/Music/Movie/Sports
- Output: 10W x2
- Built-in speakers: 10W x2
- 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)x118.1(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): 1868.3 x 1056 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

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