| Multi touch | UHD technology | Plug n Play | EZ port | ALS | Freeze image | Ultra Durable | Anti Reflective Glass | Touch Interactive | ASDT | Wireless Presentation |
|---|---|---|---|---|---|---|---|---|---|---|

# 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 chasis 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.

## ideate . create . collaborate

## 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

| | | |
|---|---|---|
| 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
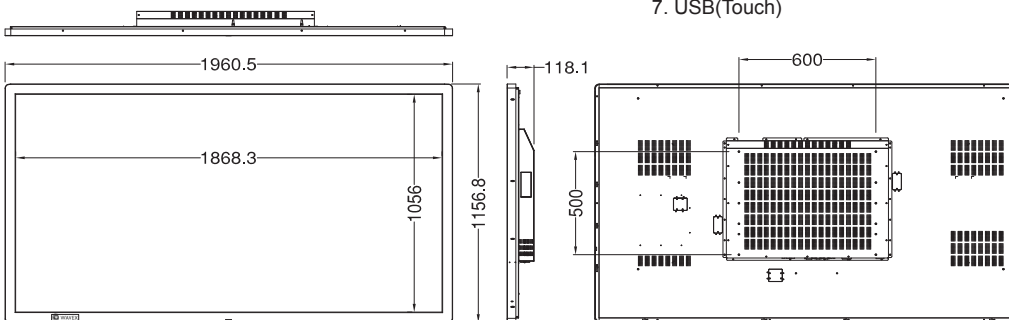
## Physical Specification

| | |
|---|---|
| Dimensions (not incl. stand) mm | 1960.54(w)x1156.75(h)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
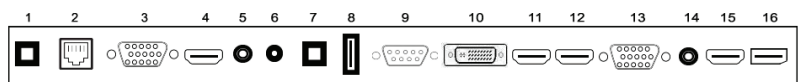
1. USB
2. LAN
3. VGA(Output)
4. HDMI(Output)
5. Audio(Output)
6. DC 5V(In)
7. USB(Touch)

8. USB(Media)
9. RS232
10. DVI(In)
11. HDMI 1(In)
12. HDMI 2(In)

13. VGA(In)
14. Audio(In)
14. HDMI 3(In) UHD
15. DP(In) UHD

1960.5
1868.3
1056
1156.8
118.1
600
500

Tested To Comply With FCC Standards

1000 N. West St. Suite 1200, Wilmington, DE 19801, United States of America
T: +1 302.295.5047 F: +1 302.295.4801