























Multi touch

UHD technology

Plug n Play

EZ port

ALS

Freeze image Ultra Durable Anti Reflective

Touch

**ASDT** 

Presentation

# **WT-GI FD8410**

## 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

#### 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

Diopley MT OLEDO440			
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(FH DVI x1, Display Port(UHD)		

Co	mmunication input port	RS-232, Remote Handset
Ne	twork	Ethernet/LAN(RJ45)
Fe	eatures	
Video	Color temp.	Standard, Dynamic, Mild, User
Ş	Progressive scan	Yes
	Sound	User(Treble/Bass)/Standard/Music/
pund		Movie/Sports
⊇		40144 0

Output 10W x2 Built-in speakers 10W x2 English, German, Spanish, French, Languages Function Italian, Dutch, Russian, Swedish, Chinese

Auto ambience detection Auto Ambient Light Detection IPC Slot Available Yes(External)

## Dimension

Audio input

USB (for touch) USB (for media devices)

7. USB(Touch) ..... -600 118.1 1868.3 156.8-1056 500 **;** 111111111 ₽

Audio x1 (3.5mm mini jack)

USB x1

USB x1

## **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



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





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