

# VU INTERACTIVE DISPLAYS

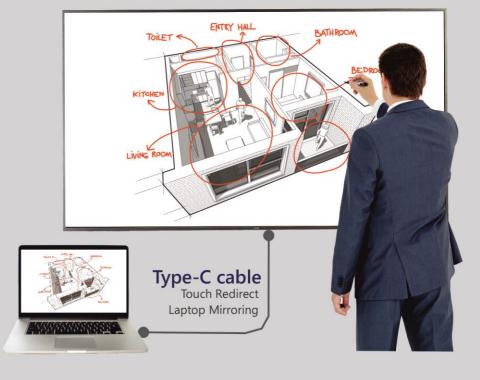
4k Display 20-Point Touch Windows and Mac Compatible



Featuring high definition 4K resolution display and an advanced digital whiteboard, the Vu Interactive Display delivers incredible collaborative capabilities for meeting rooms. With built-in touch capability and up to 20 touch points, content creation and sharing is quick and easy.

# Touch Redirect from Vu Interactive Display

Connect your Laptop / PC to Vu interactive display and control your Laptop screen directly from the touch screen. Now you can directly connect your Windows Laptop or Mac Book to Vu Interactive screen with the help of single USB - C type cable, where you not only mirror or extend your laptop display but also you can touch and control your laptop from Vu interactive display. You can drag and drop, zoom in zoom out, use whiteboard, maps drawing and many thing you can do with Vu interactive screen.



## All-in-one Interactive Whiteboard

Up to 20 touch points to allow multiple people to write, edit and draw on-screen simultaneously. Compared with traditional desktop machines, our LED interactive touch board have less connection line and more integration. It doesn't need projector to show presentation, but it has interactive UHD screen, built-in PC and speaker included in and with better display effect. It is typically mounted to a wall or floor stand.





## Built-in PC

The built-in core i5 processor with 128GB SSD, 8GB RAM and Windows 10 operating system, delivers even more powerful computing and an even greater interactive experience.



High Reliability

Precisely crafted for continuous use in public environment, Anti glare glass, multi-touch interactive display has implemented the metal construction paired with 7H Tempered glass to provide a high-level of scratch resistance, durability and easy maintenance for long usage. Besides, the Anti-Burn-in technology makes it possible to prevent image ghosting even after lengthy operation in commercial environments.

# Fast and Accurate Handwriting

Adopt super sensitive IR touch technology, increase the touch accuracy. Using high sensitivity and faster response time, you can smoothly write on the screen. Additionally, antiglare glass gives you more comfortable handwriting experience





## **Excellent 4K Resolution**

Ultra High definition with highest brightness panel in industry. High grade light management optical polarized film that increases the brightness, contrast and provides deeper-looking colors of LED display.

Matt black panel with uniform brightness calibration from lower to maximum intensity give better text clarity.

## PLUG AND PLAY INTERACTIVE DISPLAY

### **Safety Glass**

3.5mm Anti Glare Toughened Glass

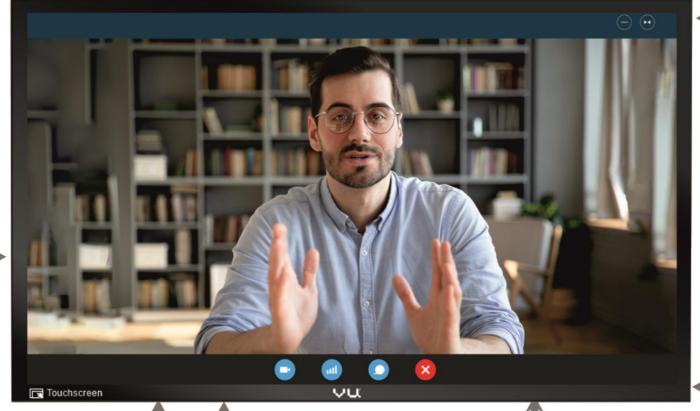
### **20 Touch Points**

### **Metal Frame**

Narrow Bezel

## Touch Redirect

let you annotate over any app or documents of your Laptops





Comes with

3 Touch Pens
One is held on screen
bezel magnetically,
second is pointed pen
and third is normal pen

## Plug & Play

All-in-One Design HID Compatible

### **USB, LAN & WiFi Ports**

For Built-in Computer

# **Built-in Computer**

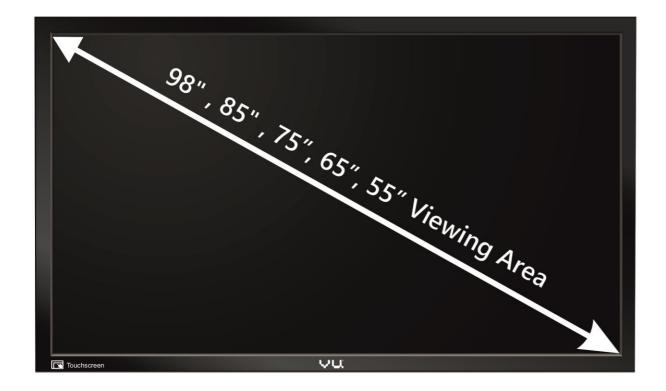
(Optional)

i5 Processor, 128GB SSD, 8GB RAM, Windows OS

# Windows & Mac Compatible

Single C-Type Cable to mirror your laptop

# AVAILABLE SIZES IN INTERACTIVE DISPLAY



# INSTALLATION OPTIONS



Wall Mount



# **APPLICATION**



Training

Education

# **SPECIFICATIONS**

### **DISPLAY & SOUND**

Screen Size cm/inch	(98)248cm (85)215cm (75)190cm (65)164cm (55)139cm
Display Technology	LCD / LED Lit
Resolution & Backlight Source	3840 x 2160, DLED
Brightness	(98) 500 Nits   (85) 1000 Nits (75&65) 450 Nits   (55) 400 Nits
Contrast	Mega
Display Type	IPS
Colour Depth	10-Bit
Display Color	1.07G
Image Refresh Rate	60Hz
Viewing Angle (Horiz / Vert)	178° x 178°
Response Time	8ms
Aspect Ratio	16:9
HDR Picture	YES
Noise Reduction	Yes

#### SOUND

Built-in Speakers	(55,65&75) 10 + 10 Watt (85) 15+15 Watt & 10+10 Watt (98) 15+15 Watt
Speaker Mounted in the Box	Yes
Surround Sound	Yes
Audio Equalizer	Yes

### **DIMENSIONS**

Dimensions without stand (WxHxD) in mm	(98) 2235 x 1295 x 97 mm (85) 1930 x 1160 x 103 mm (75) 1695 x 987 x86 mm (65) 1475 x 860 x82 mm (55) 1257 x 739 x80 mm
Net weight in Kg	(75) 43 Kg , (65) 37 Kg, (55) 30 Kg

#### **TOUCH FEATURES**

Touch Technology	Infrared sensing technology
<b>Touch Surface Glass</b>	7H Anti Glare
Write Way – Induction Object	Opaque objects such as Pen, Finger
Touch Pressure	No Pressure
Objection Detection size	2 x 2 mm
Touch Point	20-Point
Accuracy	= 2 mm
Sample Frequency	= 180
Response Time	First dot 12ms, continuous 8ms
<b>Communication Port</b>	USB
Resolution	32768 x 32768

#### **TOUCH REDIRECT FEATURES**

Laptop to Display Connection Standard	USB3.1 Type-C and Standard-A connectors compatible both Type-C Laptop
<b>Function - Working Standard</b>	Running at USB 3.0 speed
	Upstream Charging Finger
	Ethernet running at Gigabit
Ports for Laptop connection	1 x USB Type-C (Power Delivery)
OS Support (External Laptop)	Windows & Mac OS

### **CONNECTIVITY**

HDMI inputs	3 no's
HDMI ARC	Yes, HDMI-1
CEC Via HDMI	Yes
HDMI Support	4K@60Hz
USB Port	2 x USB 3.0
Ethernet Port	1 x LAN

### **ACCESSORIES**

Remote controller (Tech /Qty)	IR/ 1no
Battery (size / quantity)	AAA / 2nos
Power Cord	YES
Wall Mount Bracket	YES
Cables.	Type-C cable x 1no (5mtr)
Touch Pen Type	Magnetic Pen x 1, Pointer Pen x 1 Normal Pen x 1

#### **OTHER**

ID Color (Front, Rear, Stand)	Black / Black / Black
Power Supply (Voltage/ Freq.)	100 ~ 240V / 50, 60Hz
Standby Power Consumption	< 0.5W
Power Consumption	(98) 500W, (85) 420W, (75)302W, (65)270W, (55)210W
Operating Temp./ Humidity	0°~40°C / 10%~90%
Clock Functions	Clock, ON/OFF Timer, Sleep Timer

### **BUILT-IN COMPUTER** (Optional)

Processor	Intel® Core i5 CPU@ 2.7GHz
GPU	Intel® Iris Graphics 6100
RAM / ROM	8GB / 128GB SSD
WiFI	802.11 a/b/g/n/ac, 2.4GHz/5GHz
Bluetooth	Yes
LAN port	Yes
USB port	(3.0 x 2no) + (2.0 x 2no's)
Dual Display Support- HDMI Out	Yes
Operating System	Windows 10 Professional
Keyboard & Mouse	Wireless Keyboard and track pad mouse