

# VTF-8410

84"



## 84" Ultra HD 4K interactive touch screen


The Avocor™ 84" Ultra High-Definition 4K VTF touch screen includes a built-in intel quad core processor running Windows 10 operating system. This allows you to access, manage and create content, use familiar software packages, browse the Internet and gain access to the Windows store, all in a safe and familiar environment.

Avocor™ VTF series incorporates revolutionary InGlass™ touch technology that can precisely recognise the size of the object touching it, and can easily differentiate between a pen, finger, eraser or palm. Experience superb performance whilst writing with the 3mm tipped passive stylus.

The durable, sleek, professional design offers an ultra low profile 2mm bezel that is not affected by dirt and dust. There are also feature and control keys on the front of the screen, and a full range of connectivity options including room control.

Includes Avocor Note whiteboard software as standard.

For the first time enjoy a true tablet like experience on a large touch screen with price and performance optimised for education and business alike.

 Integrated Windows 10 OS

 Ultra HD 4K resolution

 Multi-touch (up to 10 users)

 Wi-Fi and Bluetooth connectivity

 Anti-glare glass

 Low power consumption

 Ultra low profile 2mm bezel

 Plug and play

 2 x 10W integrated speakers

 OPS Slot. "OPS Compliant"

 Fan-less "no noise" mechanical design

 IRFM™ (Image Retention Free Modulator) technology helps prevent image retention



3 year RTB warranty as standard\*  
Please check available enhanced warranty options with your local distributor

**avocor**™

Powered by:  
 Windows 10

## DISPLAY

Diagonal Size	84 Inch
Backlight	Edge LED
Aspect Ratio	16:9
Resolution	3840 x 2160 @ 120 Hz
Brightness	350 cd/m2
Contrast Ratio	1400:1
Viewing Angle	178° / 178°
Response Time	5 ms
Supported Colors	1.06B Colours
Display Orientation	Landscape

## TOUCH SYSTEM

Interface	2x USB
Touch	Up to 10 Point High-Resolution InGlass™ Touch
Glass	3mm Tempered Anti-Glare glass
Supported Operating Systems	Windows 7, 8, 10; Mac OSX** and Linux

## BUILT IN OPERATING SYSTEM

Operating System	Windows 10
CPU	Intel Quad-core, 1.44 GHz
GPU	Intel HD Graphics
RAM	2GB DDR3
Storage	32GB
WiFi Enabled	802.11 b/g/n, 2.4GHz WiFi
LAN	10/100 mbps Ethernet
Bluetooth	4.0

## AUDIO

Built-in Speakers	4Ω / 2 x 10W
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## CONNECTIVITY

Front I/O	1x USB, 1x Win10 USB, 1x Touch USB, 1x HDMI
Rear I/O	4x HDMI, 1x DisplayPort, 1x VGA, 1x Win10 USB, 1x Win10 Ethernet, 1x Touch USB, 1x USB for Camera
Audio	3.5mm Audio in / 3.5mm Audio Out / Optical
Control	RS-232C / Ethernet

## PHYSICAL SPECIFICATIONS

Dimensions	1949.0 x 1187.8 x 95.2 mm
Weight	Net: 111 kg / Gross: 118 kg
VESA	600 x 600 mm / 600 x 400 mm
VESA for IPC	100 x 100 mm
Fan-less Design	✓

## OSD FUNCTIONS

Picture in Picture (PIP)	Up to 4 sources displayed simultaneously
Source Auto Detect Function	✓
OSD Key Lock Function	✓
Freeze Frame	✓
Blank Out	✓

## POWER

Power Supply	AC 100V ~ 240V (50/60 Hz)
Maximum Power Consumption	≤ 560 W
Stand by	≤ 0.5W

## ENVIRONMENTAL

Operating Temperature	0° ~ 35°, 35% ~ 85% RH
Storage Temperature	-20° ~ 60°, 35% ~ 85% RH

## ACCESSORIES INCLUDED (one of each)

Remote control and batteries, AC Power Cord, Touch Pen, USB Key Multi Touch Drivers & Quick Start Guide, 3M USB Cable, 3M HDMI Cable, 3M VGA Cable



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



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