series 65"

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Warranty
3 year Return To
Base as standard. *

Advanced, Convenient, Flexible

The superior and high quality design of the Avocor E series 65" interactive display combines familiar crisp Full HD 1080p resolution and cutting edge LED touch technology. With advanced functionalities including a Microsoft Windows 10 operating system, the E series also introduces the Connect and Control bar at the bottom of the screen.

Microsoft Windows 10 operating system

Enhance lesson delivery with Microsoft Windows 10 OS by accessing, managing and creating content directly from your display through familiar cloud based applications such as Office 365, Google Drive and Dropbox whilst the display is optimised for the new Microsoft web browser Edge.

Connect and Control bar

The Connect and Control bar brings simplicity to the front of the display by providing the ability to easily switch input sources and blank out or freeze the display, all without having to use the remote control. You can even access content from USB drivers using the front facing USB connections.

Avocor Note by Nureva

Avocor Note by Nureva has been specifically designed to enable every user to create professional looking whiteboard content. Pre-loaded with a comprehensive range of interactive tools and resources for both education and business, creating professional and easily sharable content has never been easier.

Avocor Eclipse included **

Our interactive teaching software designed to enhance student leaning is included, subscription free, with every display. With over 50 subject specific tools for a variety of curriculum topics, Avocor Eclipse enables teachers and students to create engaging and interactive lessons in a live environment making every lesson truly immersive.

10-point touch

Encourage collaboration with precise and fast 10-point touch technology using high-resolution infrared touch technology. Users will immediately see the benefit of the display's simultaneous annotation and writing capabilities, allowing for ultimate interactivity.

Anti-glare glass

Optimised for Windows 10 with a 3mm anti-glare glass coating that has been specially developed to give an exceptionally smooth and natural writing experience, whilst preventing eyes from straining and tiring.

Full HD resolution

Make lessons more engaging with 1080p Full HD screen resolution delivering crisp, clean visuals keeping students engaged on the lesson content.

Commercial grade display

The durable commercial grade display is housed within a 22mm bezel that's been designed and built to last, meaning less downtime and increased return on investment in terms of productivity.

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DISPLAY

Diagonal Size (Inch)	65
Backlight	Edge LED
Aspect Ratio	16:9
Resolution	1920 x 1080 @ 60Hz
Response Time	6.5 ms
Brightness	350 (cd/m2)
Contrast Ratio	5000:1
Viewing Angle	178° / 178°
Supported Colours	16.7M Colours
Display Orientation	Landscape

TOUCH SYSTEM

Interface	2x USB-B
Touch	Up to 10 Point High-Resolution Infrared Touch
Glass	3mm Tempered Anti-Glare Glass - 6H
Supported Operating System	Windows 7 / 8 / 10; Mac OSX***; Linux; Android

AUDIO

Built-in Speakers	4Ω / 2x 10W - Rear Facing

CONNECTIVITY

Front Connections	1x Win10 USB, 1x USB hub
Side	N/A
Rear	2x HDMI 1.4, 1x DisplayPort 1.2, 1x VGA,1x Win10 USB, 1x Win10 Ethernet (RJ-45), 2x USB-B, 2x USB Hub
Audio	1x 3.5mm Audio In, 1x 3.5mm Audio Out
Control	1x RS232, 1x LAN (RJ-45)

EMBEDDED PC

Operating System: Windows 10, **CPU:** Intel 1.44 Ghz Processor, **Memory:** 4GB DDR3 RAM, **Storage:** 64GB (eMMC), **Ethernet:** 10/100 Mbps (RJ-45), **WiFi:** 802.11 b/g/n, 2.4GHz, **Bluetooth:** 4.00

PHYSICAL SPECIFICATIONS

Dimensions	1477.6 x 886.6 x 99.9 mm
Shipping Dimensions	1562 x 1003 x 175 mm
Weight	Net: 57.6 kg / Gross: 65.9 kg
Wall Mount (VESA)	400 mm x 400 mm
IPC Mount	100 mm x 100 mm
OPS Slot	N/A
Handles	2

OSD & REMOTE CONTROL FUNCTIONS

Source Auto Detect Function	Yes
OSD Key Lock Function	Yes
Video Wall Mode	N/A
Freeze frame	Yes
Blank Out	Yes
Light Settings	3

POWER

Power Supply	AC100-240V (Worldwide), Max 2A, 50/60Hz
Maximum Power Consumption	245 W
Standby	≤0.5W

ENVIRONMENTAL

Operating Temperature	5 °C ~ 40 °C
Storage Temperature	-20 °C ~ 60 °C
Humidity	35% ~ 85%

WHAT COMES IN THE BOX

Remote control & batteries x 1, 1x 8mm passive touch pen, AC power cord, USB cable (3000mm) x 1, HDMI cable (3000mm), VGA cable (3000mm) x1, Quick Start Guide x1, USB Drive - Multi Touch Drivers x1 & User Manual x 1

WARRANTY

*UK warranty: 3 year Return To Base warranty as standard with a 5 year on-site upgrade option available. NA warranty: 3 year advanced replacement warranty as standard with a 4 or 5 year upgrade option available. EMEA warranty: 5 year Return To Base warranty as standard.

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Details are subject to change without notice. All other logos and trademarks acknowledged. E&OE. **Available at an extra cost within NA. ***Please note up to 10-point touch in PC mode with Windows 7/8/10, Mac OSX only supports single touch.