

# Premium OPS Slot-in PC Intel® Core™ i5 (Optional)

A powerful slot-in PC module for Touch Screens



Intel Processor



High Performance PC



Slot-In Design



Multiple OS Available



SSD Hard Drive



4K Compatible

Enjoy the benefits of seamless integration with the Premium OPS Slot-in PC Intel® Core™ i5 that can be easily inserted and removed from the rear of your Touch Screen for the ultimate in flexible working. This powerful compact solution is able to run Windows 7, Windows 8, Windows 10 or Linux and the Intel® Core processor powers this PC to the next class of slot-in computing.

Max Supported Resolution	3840 x 2160	
CPU	Intel® Core i5-8259U	
RAM	4GB (Expandable up to 32GB   Dual Slot)	
Architecture	64-bit	
Graphic Engine	Intel® HD Graphics 655	
Internal Storage	128G	
USB Interfaces	USB 3.0 x 2, USB2.0 x 2, USB Type-C x 1	
LAN Specification	10/100/1000 Ethernet	
Wi-Fi	INTEL 3168	
Bluetooth Support	Bluetooth 4.2 support	
Operating Systems	Windows 7, Windows 8, Windows 10, Linux	
Connectivity	Inputs	HDMI
Size (mm)	200x119x30	

## A POWERFUL OPS SOLUTION

**Performance meets Power** - The 8th Generation Intel® Core™ i5 Processors provides a new class of embedded computing with amazing new features. Three times more powerful than our Economical OPS this model is ideal for real-time rendering and 3D applications.

**Solid-State Drive** - Uses flash memory to store data, which provides better performance and reliability over an HDD as well as faster start up speed. Up to 10 times faster than a traditional hard drive.

**Flexible Working** - Run a wide range of different operating systems like Windows 8, Windows 10 or Linux to suit your way of working.

**Intel 4K Graphics** - Experience a remarkable 4K resolution, with faster frame rates and outstanding visual details thanks to the Intel® HD Graphics 655 card, built for compute-intensive applications.

**Fully Embedded Solution** - All the connectors are contained within the display including power and both video and audio signals so no external cables are required.

**Quality Commitment** - Built with industrial grade components you can be confident in the reliability of our product and so offer a 3 year warranty on the OPS computer

**Economical** - Utilise a higher performance level while consuming less power.

3 Year Warranty



## PCAP Touch Screen Monitors Specification Table

Size	50 Inch	
Panel	Resolution	1920x1080
	Display Area (mm)	1075.8x606
	Aspect Ratio	16:9
	Brightness (cd/m <sup>2</sup> )	500
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	1,000:1
Touch	Touch Technology	Projected Capacitive
	Touch Points	10
	Glass Hardness	7H minimum
Audio	Speaker Type	3W (x2)
AV Inputs	Inputs	HDMI
Power	Power Consumption (W)	TBC
	Input Voltage	AC220V
Mechanical	Unit Size (WxHxD mm)	1135.2x665.4x62.7
	OPS PC Specification	200x119x30 (OPS)
	Package Size (WxHxD mm)	1235x765x162
	VESA Holes (mm)	400x400
	Net Weight (kg)	30
	Gross Weight (kg)	32
Environmental	Operating Temperature	0 °C to 40 °C
	Storage Temperature	-20°C to 60°C
	Operating Humidity	20% to 80%
	Storage Humidity	10% to 90%
Accessories	Included	Open Frame Mounting Bracket, Remote Control, User Manual, Power Cable, USB to USB Cable, Wi-Fi Aerial
	Optional	Windows Slot-in OPS PC, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime

E&OE



