

OPS-PCAEQ-PH/PS

Integrated and removable single board computer with Quad Core AMD Fusion architecture ideal for rigorous applications

Enjoy seamless integration with this internal AMD Quad Core eTrinity-based PC that adheres to the Open Pluggable Specification (OPS) and increases the operational flexibility of a compatible NEC display for any digital signage application. With a Windows 8.1 Professional license and 4GB of integrated RAM, this PC is perfect for applications requiring external human interface devices or extra memory.

Highlights

- No external connections required. PC signal, stereo audio, RS232 control and power are all passed internally from display to OPS device, Powerful eTrinity A10-4600M 2.3 GHz Quad Core CPU provides enough horsepower to process high-end digital signage content
- Durable and protected with an all-stainless steel chassis and integrated redundant cooling fans to protect the unit during installation, operation and service
- Supports UHD 4K playback, and Full HD 1080P playback, ensures reliable, crisp and clear content
- DisplayPort output allows for multi-display support through ATI graphics
- USB 2.0 and USB 3.0 ports allow you to connect compatible devices
- Full networking capabilities through the integrated Ethernet or built in WiFi connection
- 3-year warranty matches that of the display



USB USB 2.0 3.0	DisplayPort WIFI
Operating System	Windows 8.1 Pro
System	
CPU	eTrinity A10-4600M 2.3 GHz Quad Core CPU
GPU	Integrated HD 7660G
RAM	4GB DDR3
Hard Drive	OPS-PCAEQ-PH: 500GB OPS-PCAEQ-PS: 128 GB SSD
Connectivity	
Video Output	HDMI, DisplayPort
Audio Output	Internal Stereo, External DisplayPort
Network Connections	Gigabit Ethernet 802.11b/g/n WiFi
Control I/O	USB 2.0 (2) / USB 3.0 (2)
Video Format	UHD, 1080p, MPEG/2, H.264, WM9
Electrical/Mechanical	
Power Consumption	60W
Operating Temperature	32° - 104°F / 0° - 40°C
Operating Humidity	80% maximum relative humidity, non-condensing
Dimensions (W x H x D)	7.1 x 1.2 x 4.6 in. / 180 x 30 x 118mm
Weight	2.5 lbs. / 1.2kg
Gross Weight	3 lbs.
Certifications	CE, FCC Section 15
Compatible Products	
Large Formats "legacy screens may require the SB-02AM adaptor. Consult yours sales representative for compatibility	E705, E805, E905, V323-2, V423, V463, V552, V652, V801, P403, P463, P553, P703, X464UN-2, X554UN-2, X464UNS, X554UNS, X554UNV, X474HB, X651UHD, X841UHD, X981UHD
Projectors	PX Series, PH Series



*OPS-DOCK is an accessory and is not included with any version of the OPS-PCAEQ.

No Compatible Display? No Problem!

Utilize the **OPS-DOCK** to turn an internal OPS card into a standalone device so that the OPS-PCAEQ-PH/PS can work with any NEC display device

- HDMI and Audio output connectivity for passing video and audio signals
- RS232 and USB for control and expansion
- Small Form Factor and metal construction make it ideally suited for commercial applications