

Integrated and removable single board computers with Intel® Broadwell processing for unprecedented computing power

OPS-PCIB-PS

Enjoy seamless integration with these internal Intel® Broadwell Core i5-based PCs that adhere to the Open Pluggable Specification (OPS) and increase the operational flexibility of a compatible NEC display for any digital signage application. The OPS-PCIB Series is ideal for quick-service restaurants, education, corporate, rental & staging, medical and retail applications.

Highlights

- No external connections required. PC signal, stereo, audio and RS232 control signals all passed internally from display to OPS device.
- Commanding 2.9 GHz Dual-Core Intel i5 CPU, utilizing the Intel®
 Broadwell architecture, provides enough processing power to run the highest end content with uninterrupted playback
- Durable and protected with an all-stainless steel chassis and integrated redundant cooling fans to protect the unit during installation, operation and service
- Flexible internal configuration with choices of solid state or disk drives
- Supports UHD 4K playback, and Full HD 1080P playback ensures reliable, crisp and clear content
- DisplayPort output allows for multi-display support
- 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	i5-5287U 2.9 GHz Dual Core
GPU	Intel Iris Pro 6100
RAM	4GB DDR3
Hard Drive	OPS-PCIB-PS: 128 GB mSATA
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, 4K, 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-PCIB.

No Compatible Display? No Problem!

Utilize the **OPS-DOCK** to turn an internal OPS card into a standalone device so that the OPS-PCIB-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

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