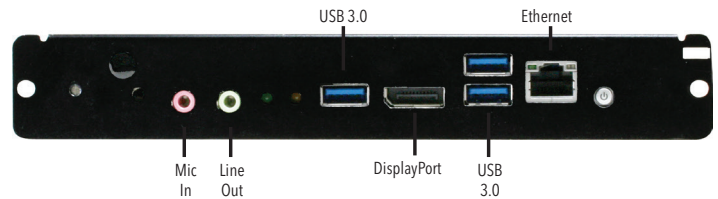# Integrated and removable single board computers with Intel® Celeron® processing for flexible and reliable computing power

OPS-APIS-PS

Enjoy seamless integration with this internal Intel® Celeron® Dual Core 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. The OPS-APIS-PS Series is ideal for quick-service restaurants, education, corporate, rental & staging, medical and retail applications.

USB 3.0   Ethernet

Mic In   Line Out   DisplayPort   USB 3.0

Highlights

- No external connections required. PC signal, stereo, audio and RS232 control signals all passed internally from display to OPS device.
- Powerful, value driven 2.4GHz Dual Core CPU, utilizing the Intel Skylake Celeron processor providing an excellent balance of performance and efficiency for a variety of signage needs
- Durable and protected with an all-stainless steel chassis and integrated redundant cooling fans to protect the unit during installation, operation and service
- Includes microphone line in
- Supports UHD resolution 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 Gigabit LAN port
- 3-year warranty matches that of the display

Operating System	Windows 10 Pro 64-Bit
SYSTEM	
CPU	Intel® Celeron® G3900E 2.4GHz Dual Core
GPU	Intel® HD Graphics 4600
RAM	4GB DDR4
Hard Drive	64 GB M.2 SSD
CONNECTIVITY	
Video Output	DisplayPort
Audio Output	Line out, External DisplayPort
Network Connections	Gigabit Ethernet
Control I/O	USB 3.0 (3)
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

11.3"/283mm

7.13"/181mm

1.50"/38mm

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

No Compatible Display? No Problem!

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