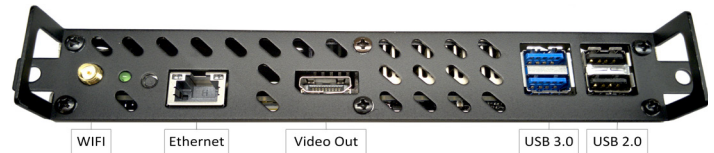


Integrated and removable single board computers with processing for unprecedented computing power

OPS-Open Pluggable Specification

Enjoy seamless integration with the Open Pluggable Specification (OPS) and increase the operational flexibility of a compatible NEC display for any digital signage application. The OPS computing solution is ideal for quick-service restaurants, education, corporate, wayfinding, 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.
- Provides enough processing power to run the 4K video content with uninterrupted playback
- Durable and protected with a commercial grade chassis and integrated cooling fan help to protect the unit during installation, operation and service
- Vpro support (OPS-T17W-PS only) allowing for remote access to the PC even when the OS is down or power is off
- Trusted Platform Module (TPM) support (OPS-T17W-PS/OPS-T13W-PS only) means that the OPS can be fully secured
- DisplayPort/HDMI 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

MODEL	OPS-T17W-PS	OPS-T13W-PS	OPS-TAA8R-PS
Operating System	Windows 10 Pro 64-Bit	Windows 10 Pro 64-Bit	Windows 10 IoT
SYSTEM	CPU	i7-8665U 1.9 GHz Quad-Core	i3-8145U 2.1 GHz Dual-Core
	GPU	Intel HD620	Intel HD620
	RAM	8GB DDR4 Dual Channel	8GB DDR4 Dual Channel
	Hard Drive	128GB M.2 SSD	128GB M.2 SSD
CONNECTIVITY	Video Output	HDMI	HDMI
	Audio Output	Internal Stereo, External HDMI	Internal Stereo, External HDMI
	Security	vPro, TPM	TPM
	Network Connections	Gigabit Ethernet 802.11b/g/n WiFi	Gigabit Ethernet 802.11b/g/n WiFi
	Control I/O	USB 2.0 (2) / USB 3.0 (2)	USB 2.0 (2) / USB 3.0 (2)
	Video Format	UHD, 4K, 1080p, MPEG2/4, H.264, WM9	UHD, 4K, 1080p, MPEG2/4, H.264, WM9
ELECTRICAL/MECHANICAL	Power Consumption	60W	60W
	Operating Temperature	32° - 104°F / 0° - 40°C	32° - 104°F / 0° - 40°C
	Operating Humidity	80% maximum relative humidity, non-condensing	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	7.1 x 1.2 x 4.6 in. / 180 x 30 x 118mm
	WEIGHT	1.8 lbs. / .8kg	1.8 lbs. / .8kg
	GROSS WEIGHT	2.2 lbs. / .9kg	2.2 lbs. / .9kg
	CERTIFICATIONS	CE, FCC Section 15	CE, FCC Section 15
COMPATIBLE PRODUCTS	Large Formats	V Series, P Series, UN Series, C651Q, C751Q, C861Q, C981Q, X474HB, X554HB, X754HB, CB651Q, CB751Q, CB861Q	V Series, P Series, UN Series, C651Q, C751Q, C861Q, C981Q, X474HB, X554HB, X754HB, CB651Q, CB751Q, CB861Q
	Projectors	PX Series, PH Series	PX Series, PH Series



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

No Compatible Display? No Problem!

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

The OPS 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