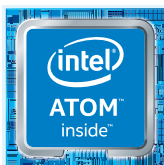


OPS Slot-in PC featuring Quad Core Intel® Atom Processor

Make your Digital Signage a success

Ideal for basic Digital Signage applications including Full HD movie playback, the fan-less OPS Slot-in PC featuring the latest generation Intel® ATOM® 4 x 1.44 GHz processor (“Cherry Trail”) is the best choice for cost and power efficient computing and media playback.



Whilst securing low initial and operational costs, the Intel-based computing system includes all professional requirements for reliable and compelling signage applications. It supports crisp Full HD video playback and can be plugged directly into any display device supporting the Open Pluggable Specification (OPS). Customized signage playback performance for convincing advertisement and information is supported by a variety of operating systems, wireless and wired network connectivity and a choice of memory too.

Delivering performance for simple digital signage applications, the Slot-in PC solution is used to power Media Players for Retail Signage, Menu Board play-out systems for QSR, information displays in museums and enterprises and much more.

Delivering Genuine Benefits

- **Performance and value you can rely on** - Intel® Quad Core Atom Processor (“Cherry Trail”) with Integrated Intel® Graphics
- **Stunning pictures** - Integrated Intel HD Graphics is ideally suited for numerous Digital Signage applications including static content and Full HD video playback
- **Fan-less design** - ensuring silent operation plus increased durability and reliability
- **High usage flexibility** - thanks to wide connectivity including 3 USB ports, SD Card slot, Gigabit Ethernet and optional WiFi
- **Easy installation** - simply slot into the display for a fully integrated solution making external mounting obsolete
- **Green and Economical** - super low power consumption saves the wallet and the environment
- **Simply plug into the future** - Compatibility with the open OPS Standard for Option Slot Products ensures long life cycles and safe investments



NEC PX Projector with OPS Slot-In PC



NEC Large Format Display with OPS Slot-In PC



Technical Specifications

ORDER CODES	
OPS-Crt-Ato-s2/32/no OS A	100014896
OPS-Crt-Ato-s2/32/W10IoT A	100014903
OPS-Crt-Ato-s4/64/no OS A	100014905
OPS-Crt-Ato-s4/64/W10IoT A	100014907
PRODUCT INFORMATION	
CPU	Intel® Atom™ Processor x5-E8350 2M Cache, 4 x 1,44 Ghz
Graphics Controller	Intel HD graphics
RAM	1 x 204 pin DDR3L (1600 MHz, 2-4GB)
Storage	eMMC 32-64GB, size of pre-loaded W10IoT Enterprise distribution ~ 17GB
BIOS	64Mbit Flash ROM, AMI BIOS
Hardware WatchDog	System restarts if not prevented by Software program (1-255 step)
Wake On LAN / PXE	Yes (WOL / PXE)
Connectivity	2 x Antenna output (optional Wifi) 1 x Power button 1 x mSD card slot 1 x USB 3.0 2 x USB 2.0 1 x Gigabit Ethernet (RJ45) 1 x D-sub 9-pin RS232
Standard Operating System	Windows 10 IoT Enterprise Edition
Power Consumption (Full Load) [w]:	Min: 4.8 Max: 7.3
Operating Temperature	Ambient with air flow from 0°C to 45°C
Operating Humidity	0% to 90%, non-condensing
Chassis color	Black
CMOS Battery	Metal Lithium Battery CR2032 3V
Certificate	CE / FCC class B
Dimensions [mm]	Net: 120 x 30 x 200 Gross: 190 x 70 x 260
Weight [kg]	Net: 0.9 Gross: 1.0
Accessories	Startup Manual
Warranty	3 Years Warranty, Additional services available
External Adapter (24/7)	OPS Standalone Adapter 2.0 Order Code: 100014153
For additional pictures and Solutions overview, Visit www.nec-display-solutions.com for details.	