

SLOT-IN PC WITH INTEL® CELERON 1.4 GHZ PROCESSOR

SANDY BRIDGE STv2 CELERON 1.4 2/40/WS7E ORDER CODE: 100013018

The Slot-In PC is a complete PC solution, compatible with NEC Public Displays with STv2 or DualSlot and also NEC PX Series and PH Series installation projectors.

The Intel Celeron 1.4GHz Slot-in PC not only boasts impressive performance, ideal for Full HD crisp playback, it also features a wide range of connectivity options, including W-LAN, Mini DisplayPort, 2 x USB 2.0, SD Card and gigabit Ethernet, so it can be easily integrated into your network architecture.



NEC OPS CONCEPT: A SIMPLE PLUG IN TO THE FUTURE

The NEC Option Board concept means that your display has a versatile upgrade path for the future. Your STv2 Option Board can be exchanged between any NEC display or high end NEC projector fitted with a Dual or STv2 option slot, meaning that a single OPS device can be used in different products in different locations on a simple plug in and play basis.

With no cables required due to internal connection for power, video, audio and control, the option board fits neatly within the display or projector profile for a more elegant installation.

SINGLE SERVICE POINT

An NEC Display Solution that incorporates an Option Board uniquely gives the customer one service contact and matching warranties for the display and the board and in the case servicing is required, a slot product can easily be removed and serviced separately with the display in tact.

FUTURE PROOFING YOUR DISPLAY

Option Slots give your display an either way 'upgrade path', enjoy improved cost of ownership as you can upgrade your OPS device or upgrade your display individually during the ordinary lifecycle. Your OPS devices are exchangeable between compatible products either directly or in certain cases using a cradle.

Delivering Genuine Benefits

Single Core 1.4 GHz Processor with Integrated Intel® Graphics

Comprehensive Connectivity: 2 x USB, SD Card Slot, Mini-DisplayPort Out

Flexible User Configuration with a Variety of Solid State Drives , RAM, W-LAN and Operating Systems

Full 1080p Playback ensures Reliable Crisp and Clear Content

Full Networking Capabilities with Integrated Ethernet

Practical and Easy Integration into a Public Display

All Connectors are inside the Displays including Power, Video & Audio Signals and RS232. No External Cables Required.

Slot-In PC can run while the Display is switched off for e.g. Nightly Updates

Compatible with NEC / Intel OPS Standard for Option Slot Products

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TECHNICAL SPECIFICATIONS

PC CONFIGURATION	
CPU	Intel® Celeron 1.4 Ghz B827E (sandy bridge)
RAM	2GB (DDR3 ECC), different configurations up to 4 GB available on request
HDD	40GB SSD (MLC), different configurations available on request
Graphics (board)	HM65 (Intel HD2000)
Operating System	Windows WS7E (pre-loaded), Different Configurations available on request
CONNECTIVITY	
Interfaces Frontside	2 x USB 2.0 SD Card Slot RJ45 10/100/1000 Mbps MiniDisplayPort out W-LAN Antenna (Optional)
Audio	Analogue Stereo Input: 3.5mm Head Jack Front of SBC Output: 3.5mm Head Jack of Public Display and output through Internal Amplifier of the display Via Internal Connector to Public Display
RS-232	
RESOLUTION	
Optimum Resolution	1920 x 1080 at 60Hz
Other Resolutions	available upon request
ELECTRICAL	
Power Consumption (CPU 100%) [W]	17 max. 12 Idle Mode
ENVIRONMENTAL CONDITIONS	
Operating Temperature [°C]	5-35
MECHANICAL	
Net Weight (kg)	0.9
Gross Weight (kg)	1.0
Size / Gross Dimensions (m)	0.12 x 0.03 x 0.19 / 0.19 x 0.07 x 0.26
ADDITIONAL FEATURES	
Compatibility	All NEC Public Displays with Option Slot (NEC STv2 or DualSlot), NEC PX and NEC PH Series Projectors
Warranty	3 Years Warranty
For additional pictures and Solutions overview, Visit www.nec-display-solutions.com for details.	

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