SLOT-IN PC WITH INTEL® CORE i5 PROCESSOR (3RD GENERATION)

STv2 Core i5 ivy 2x2.7 4/40/WS7E ORDER CODE: 100013074 | **NEC Slot-In PC STv2**

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 new Intel Core i5 processor (3rd generation "Ivy Bridge") Slot-in PC not only delivers an amazing performance ideal for Full HD crisp playback it also features a wide range of connectivity options, including 2 x USB 3.0, SD Card, RJ45, W-LAN and Mini DisplayPort out, so it can be easily integrated into your network architecture.

REFERENCE

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

Core i5 2 x 2.7 GHz Processor (3rd generation "Ivy Bridge") with Integrated Intel® Graphics

Wide Connectivity: 2 x USB 3.0, SD Card Slot, Gigabit Ethernet, W-LAN (optional) and Mini DisplayPort out

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

Full 1080p Playback ensures Reliable Crisp and Clear Content

For Multi-touch applications Microsoft WS7P is required

Low Power Consumption

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

Compatible with NEC / Intel OPS Standard for Option Slot Products

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TECHNICAL SPECIFICATIONS

PC CONFIGURATION	
CPU	Intel® Core i5 2 x 2.7 GHz 3610ME (3rd generation "Ivy Bridge") with Intel Vpro
RAM	4GB (DDR3), different configurations available on request
HDD	40GB SSD (MLC), different configurations available on request
Graphics (board)	Intel QM77 / Intel HD 4000
Operating System	Windows WS7E (pre-loaded), different configurations available on request
Integrated W-LAN	Intel® 6230 (optional)
CONNECTIVITY	
Interfaces Frontside	2 x USB 3.0 SD Card Slot RJ45 10 / 100 / 1000 Mbps Mini DisplayPort out W-LAN antenna (optional)
Interfaces backside	Internal OPS-interface to STv2 Slot-in PC (JAE 80-pin connector)
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
RS-232	Via internal connector to Public Display
RESOLUTION	
EDID/DDC support	1920 x 1080 at 60Hz
Other Resolutions	System setup via DDC Support
EDID/DDC support	Up to 1920 x 1080 Pixels
ELECTRICAL	
Power Consumption (CPU 100%) [W]	47,8 max. 7,1 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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