Empowered by Innovation

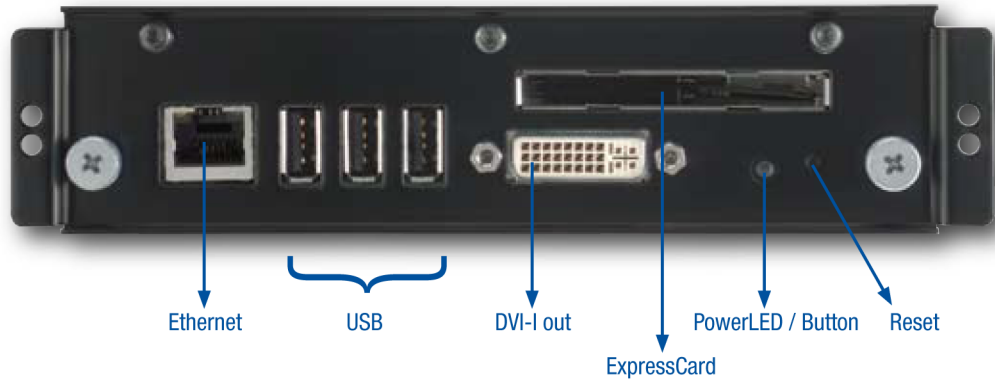# NEC BUILT-IN PC with Intel® Atom™ CPU

Built-In PC with Atom™ CPU - a complete PC solution, compatible with all NEC Public Displays with an option slot.

- Fanless, thanks to very low power consumption
- The standard for reliability due to no moving parts design
- Additional DVI-I output to drive a second display
- ExpressCard slot for the use of e.g. WLAN, UMTS, DVB-T
- 3 year warranty

see more.

NEC Display Solutions

NEC BUILT-IN PC with Intel® Atom™ CPU

TECHNICAL SPECIFICATIONS

CPU	Intel® Atom™ Processor 1.6 Ghz
RAM	1 GB
HDD	8GB SSD standard, 250GB HDD optional
Graphics(board)	Integrated Intel® Graphics, Intel® GMA 950, High Definition Hardware Motion Compensation to support high definition hi-bitrate MPEG2 media playback, High Definition Content Decode, HDTV (1080i/p) Support
Interfaces frontside	3 x USB 2,0 ExpressCard Slot 34/54 mm DVI-I Output RJ45 10 / 100 / 1000 Mbps
Operating System	Microsoft® Windows XPe (pre-loaded) Linux (not integrated, but compatible)
Operating Temperature [°C]	5 - 35
Optimum Resolution	1920 x 1080 at 60 Hz, 1360 x 768 at 60 Hz
Other Resolutions	1280 x 720 at 60 Hz, 1024 x 768 at 60 Hz, 800 x 600 at 60 Hz
Power Consumption (CPU 100%) [W]	21,5
Audio	analogue stereo, output via 3,5 mm head-jack of Public Display and output through the internal amplifier of the display
RS-232	via internal connector to Public Display
Weight [kg]	1.6Kg
Warranty	36 months
Compatible with	MultiSync® LCD4020 MultiSync® LCD4620 MultiSync® LCD5220 MultiSync® LCD6520L/P MultiSync® X461UN MultiSync® X461HB MULTEOS M40 MULTEOS M46

Ethernet USB DVI-I out PowerLED / Button Reset
ExpressCard

www.nec-display-solutions.com
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SBC-Atom-UK-03/09