

••• IHP-ULT-i3

Fanless Industrial High Performance PC
with 4th Gen Core i3 Processor



- Intel 4th Gen Core i3 Processor
- Support 2x DDR3L SO-DIMM up to 16GB
- Support 2xCOM, 2xHDMI
- Support 2xGbE, 4x USB3.0, 2x USB 2.0 and Audio
- Support 2x mPCIe sockets
- Dual storage
- Support TPM / iAMT
- Fanless design

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Technical Information

System Board
Intel® Haswell ULT Processor
Memory
2x DDR3L SO-DIMM up to 16GB
I/O Panel
Front I/O Realtek ALC662 HD Codec w/ 2W Audio Amplifier, Mic-In, Line-In, Line-Out 1x S/PDIF Output 1x eSATA 2x USB 3.0 2x USB 2.0 1x Power Button with Power LED 1x Storage HDD status LED (RED) 1x Wifi /3G status LED (Green) 1x Reset Button Rear I/O 1x Lockable DC JACK 2x HDMI 2x USB3.0 2x RJ-45 GbE ports (Realtek RTL8111E/ Intel 82579)PXE / WOL supported 2x COM Ports support RS-232/422/485 2x WiFi External Antennas (optional) 1x 3G External Antenna (optional) 1x External Power Button
BIOS
AMI uEFI SPI BIOS
Hardware Monitor
Operating voltage, CPU temperature

Extension
2x mPCIe Sockets 1x SIM card holder
Power Supply
Input: 100-240 VAC, 50-60 Hz Output: 90W, +19VDC/ 4.74A output
Temperature / Humidity
Operating: 0°C to 50°C, 0%-90%, non-condensing Storage: -20°C to 80°C, 0%-90%, non-condensing
OS Support
Windows 7, Windows 8, Linux
Storage
1x SATA connector for HDD/SSD support 1x eSATA connector with powersupply 1x mSATA socket
Dimensions
220 x 153.3 x 38 mm (W x D x H)
Watchdog Timer
1-255 step, can be set with software on Super I/O
Mounting
VESA mount
Certifications
CE, FCC Class A

IHP-ULT-i3 I/O

