

# ••• IHP-ULT-i3-WT

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

Operating Temperature Range: -20 °C to 70 °C



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- Intel® Haswell ULT Processor
- Support 2x DDR3L SO-DIMM up to 16GB  
(High Temperature RAM)
- Support 2xCOM, 2xHDMI
- Support 2xGbE, 4x USB3.0, 2x USB 2.0 and Audio
- Support 2x mPCIe sockets
- 64GB High Temperature SSD
- Support TPM / iAMT
- Fanless design

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## Technical Information

<b>System Board</b>
Intel® Haswell ULT Processor
<b>Memory</b>
2x DDR3L SO-DIMM up to 16GB (High Temperature RAM)
<b>I/O Panel</b>
<b>Front I/O</b>
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
<b>Rear I/O</b>
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
<b>BIOS</b>
AMI uEFI SPI BIOS
<b>Hardware Monitor</b>
Operating voltage, CPU temperature

<b>Extension</b>
2x mPCIe Sockets
1x SIM card holder
<b>Power Supply</b>
Input: 100-240 VAC, 50-60 Hz
Output: 90W, +19VDC/ 4.74A output
<b>Temperature / Humidity</b>
Operating: -20°C to 70°C, 0%-90%, non-condensing
Storage: -20°C to 80°C, 0%-90%, non-condensing
<b>OS Support</b>
Windows 7, Windows 8, Linux
<b>Storage</b>
64GB High Temperature SSD
1x eSATA connector with power supply
1x mSATA socket
<b>Dimensions</b>
220 x 153.3 x 38 mm (W x D x H)
<b>Watchdog Timer</b>
1-255 step, can be set with software on Super I/O
<b>Mounting</b>
VESA mount
<b>Certifications</b>
CE, FCC Class A

## IHP-ULT-i3-WT I/O

