CTOUCH® extras

OPS Module 170C



Connectivity

Wired, wireless or integrated intelligence

No more hassling with cables, The OPS slot enables you to add a wireless mini pc that complies to a worldwide standard. CTOUCH OPS (Open Pluggable Specification) module brings you a powerful and reliable solution with Intel i7 processing power. WiFi, Bluetooth and Intel WiDi makes any interaction with a CTOUCH display, a true experience.

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Product number
- OPS MODULE: 10052012

System board
- Intel® 4th Generation Quad Core™: Yes
- Mobile Processors: i7-4700 HQ, 6MB Cache, up to 3.4 GHZ
- Intel® Express Chipset with AMT 9.0 function: HM87

Graphic
- 4K UHD & 2K resolution support: HD 4600 Graphic on-board

Memory / Storage
- Two DDR3L 1600MT/s SO-DIMM Sockets to support up 16GB memory (default set 8GB): Yes
- Default set: 128 GB MSATA SSD
- Support Removable 2.5" slim type SATA III HDD or SSD: Yes

BIOS
- AMI uEFI BIOS: Yes

V pro Support
- Remote support access: No

OS
- Windows 8.1 Pro: Yes

Optional Wireless connections
- Wi-Fi/BT and Wi-Di support (option): Yes

I/O Interface-Front
- 1x Power button with LED: Yes
- 1x Reset button: Yes
- 1x HDD LED: Yes
- 4x USB 3.0: Yes
- 1x HDMI: Yes
- 1x DP: Yes
- 1x Audio jack for Line-out/MIC-In: Yes
- 2x RJ45 with LEDs for Gigabit LAN: Yes
- 1x Removable 2.5" slim type SATA HDD or SSD support: Yes
- 3x Antennas: Yes

Custom Interface-Rear
- 1x DP or HDMI or TMDS: Yes
- 1x UART: Yes
- 1x Audio out L/R: Yes
- 2x USB 2.0: Yes
- 2x USB 3.0: Yes
- 1x DC input 12 V / 5 A: Yes
- 1x Control Signal: Yes

Input Voltage
- 12V to 19V DC input: Yes

Expansion Slots
- 2x mini-PCIE slots (1x half size and 1x full size): Yes
- 1x SIM card slot: Yes

Cooling
- Custom system fan with smart fan speed control function: Yes

OS Support
- Windows XP/XPE/7/8: Yes

Temperature / Humidity
- Operation: 0 C to 45 C, 0% -90%, non-condensing: Yes
- Storage: -20 C to 80 C, 0% -90%, non-condensing: Yes
- Humidity: 10 to 90% (non-condensing): Yes

Construction
- Aluminum Casing: Yes

Dimension
- 200 x 119 x 30 mm (OPS compliant): Yes

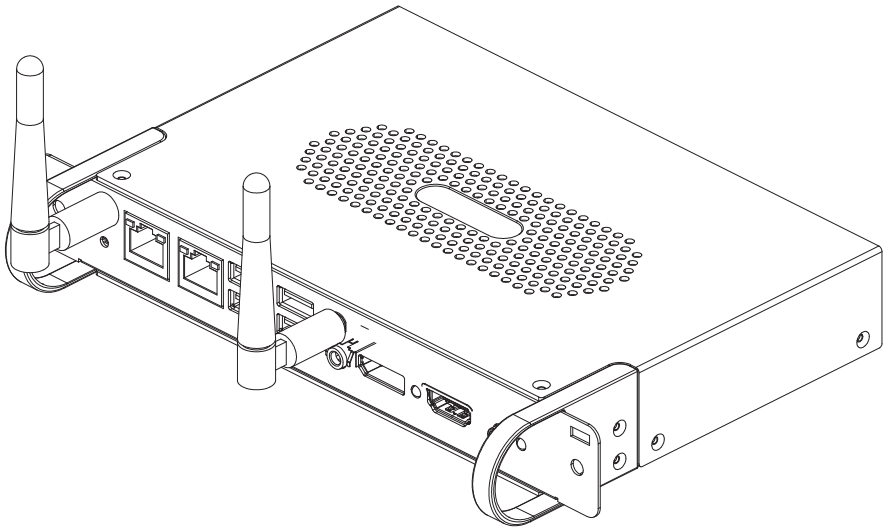
Warranty
- Warranty courier swap: 3 years

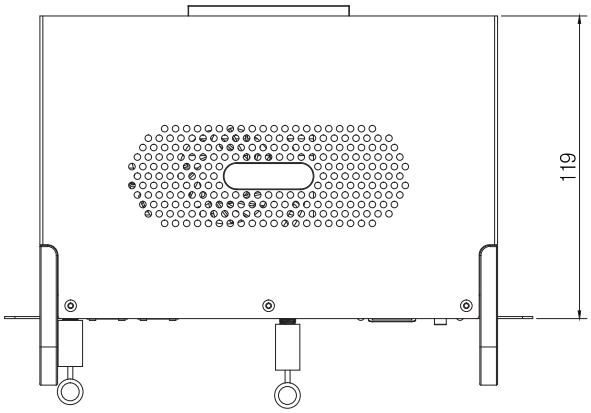
Logistic dimensions
- Box size (mm): 230 (W) x 190 (H) x 160 (D)
- Gross weight: 0,5 kg
- EAN no.: 8718868301437

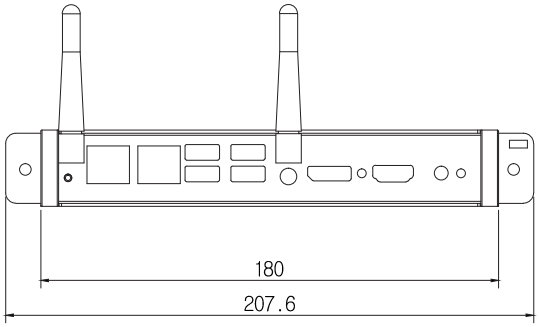
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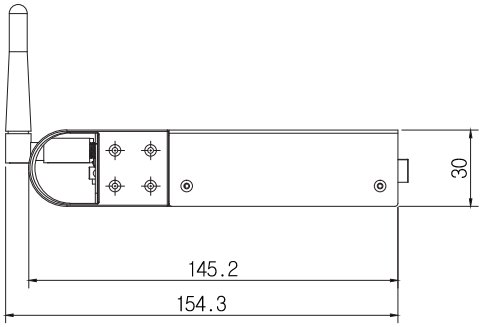
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