



Connectivity

Flexibility and performance

The OPS PC Module and OPS Pro PC Module comply with Intel OPS (Open Pluggable Specification) standard and house the Intel 7th Generation Core i5/i7 for optimal graphical and computing performance. The 8GB/16GB memory brings enough room to run multiple applications with no hassle. The wireless 802.11 AC network interface will enable you to connect to networks with speeds up to 867Mbps. An extra drive bay enables you to upgrade the storage of the OPS and OPS Pro PC Module with an 2.5" SATA3 SSD or HDD. The OPS Pro PC Module has some additional features like Intel vPro and AMT support for optimal versatility and remote management. It also has TPM 2.0 support for additional security related options.

- ✓ Intel Kaby Lake 7th Generation Core Processors
- ✓ Dual Channel SDRAM DDR4 2133MHz Memory
- ✓ OPS Compliant JAE 80-pin Connector
- ✓ M.2 128GB SSD Module
- ✓ M.2 Wi-Fi 802.11 AC Modules
- ✓ HDMI 1.4a/ 2.0



Product number

- OPS i7 PC Module 10052017

System board

- Processor: Intel® Kaby Lake i7-7500U SOC
- Memory: Dual Channel SDRAM DDR4 2133MHz 8GB
- Storage: 1 x M.2 2242 SSD 128GB

Graphics and audio

- Graphics: Intel® HD Graphics 5 series
- Audio: Realtek RTL662 HD Audio IC

Network

- Wireless: 1 x M.2 2230 Wi-Fi Module AC3165
- Network: Intel Gigabit Ethernet

Interface Front side

- 2 x USB 3.0 Type-A
- 2 x USB 2.0 Type-A
- 1 x RJ45 10/100/1000M
- 1 x HDMI 1.4 out, Max.4K/24Hz
- 1 x 3.5mm Line out
- 1 x 3.5mm Mic in
- 2 x WIFI/BT ANT
- 1 x IR receiver
- 1 x Power button
- 1 x Power LED
- 1 x HDD/SSD LED

Rear interface

- JAE 80-pin Connector: 1 x HDMI 2.0, 3 x USB 2.0/3.0, TTL
- Power input: 12-19V DC IN

Additional features

- Watchdog: Supported
- vPro: No
- AMT: No
- TPM 2.0: No

Housing and operating specifications

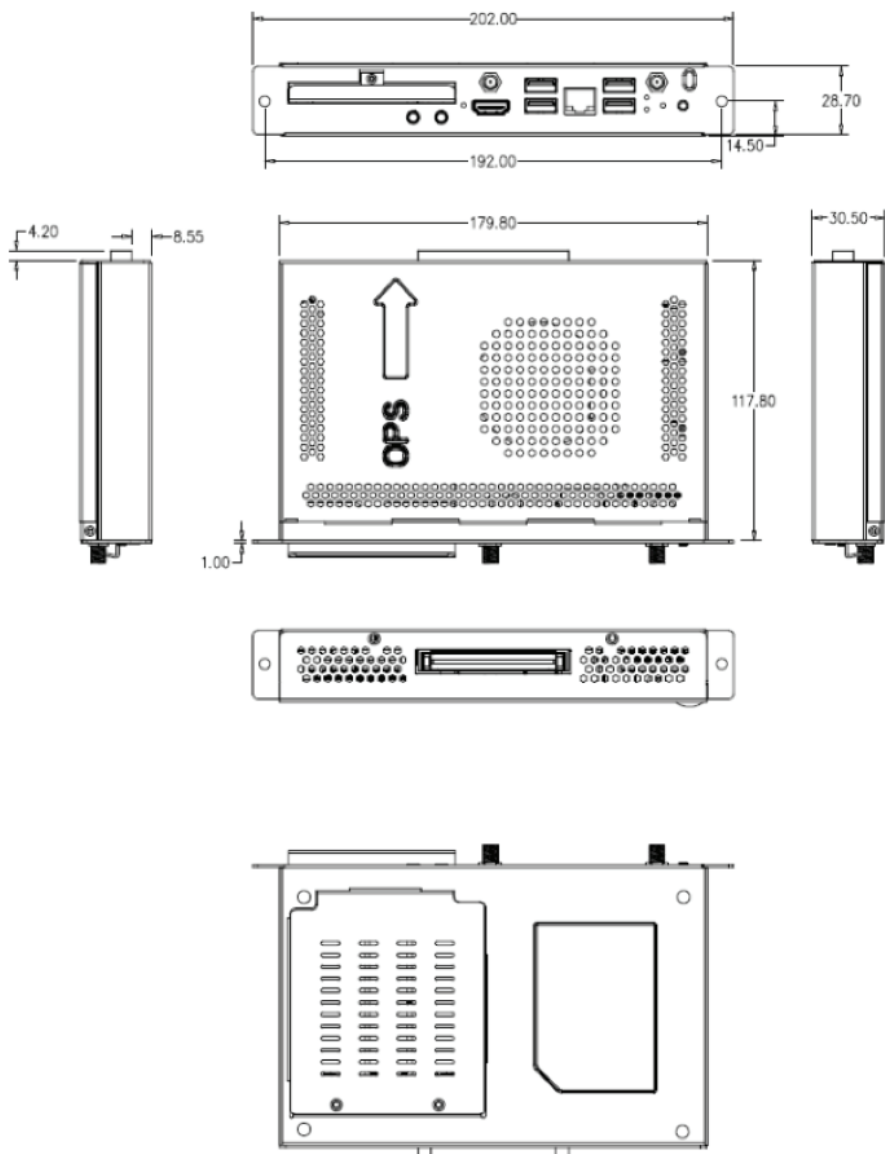
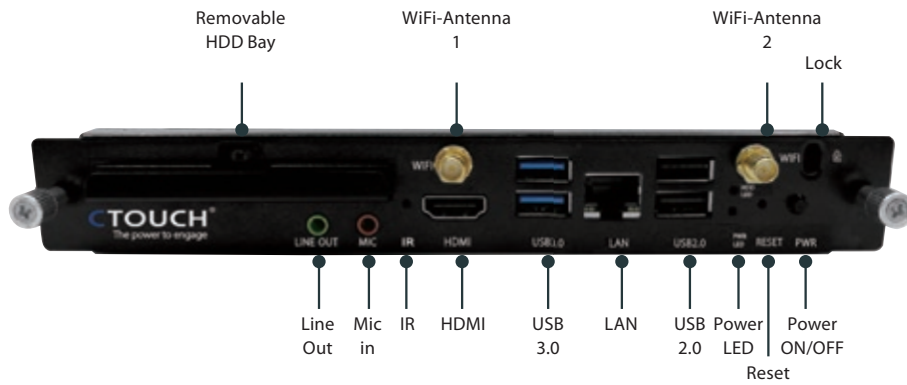
- Material: Metal
- Dimensions: 120(L) x 180(W) x 30(D) mm
- Net Weight: 0.9kg
- Temperature: Operating -5C° ~ 45C°, Storage -20C° ~ 70C°
- Relative humidity: 10% ~ 95% (non-condensing)

Features

- Windows 10 IoT Enterprise
- Intel Kaby Lake platform
- Dual Channel SDRAM DDR4 Memory
- JAE 80-pin Connector
- Support M.2 SSD Modules
- Support M.2 Wi-Fi Modules
- HDMI 2.0

Logistics information

- Dimensions: 254(L) x 196(W) x 77(D) mm
- Gross Weight: 1.03 Kg
- 10 in 1 box dimensions: 408(L) x 402(W) x 284(D) mm
- Gross Weight: 11.3 Kg
- EAN no.: 8719481480240



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