



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 with an 2.5" SATA3 SSD or HDD. The OPS Pro PC Module has additional features like Intel® vPro™ powered Unite® and Active Management Technology support for optimal versatility and remote management to save cost and maximize uptime. Next to increased memory and storage capacity 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 SSD Module
- ✓ M.2 Wi-Fi 802.11 AC Module
- ✓ HDMI 1.4a/ 2.0



Product number

- OPS i7 Pro PC Module

10052019

System board

- Processor: Intel® Kaby Lake i7-7600U SOC
- Memory: Dual Channel SDRAM DDR4 2133MHz 16GB
- Storage: 1 x M.2 2242 SSD 256GB

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 AC8260
- 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 1.4a out
- 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

Features

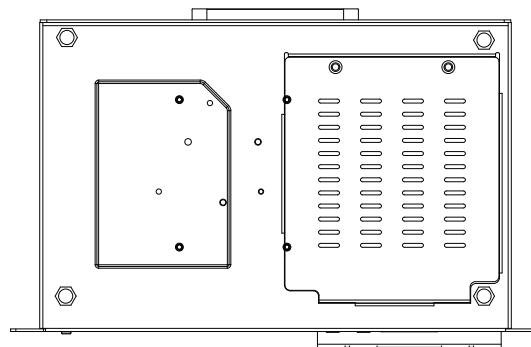
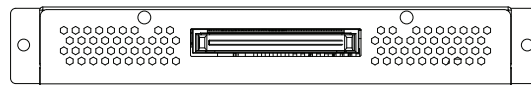
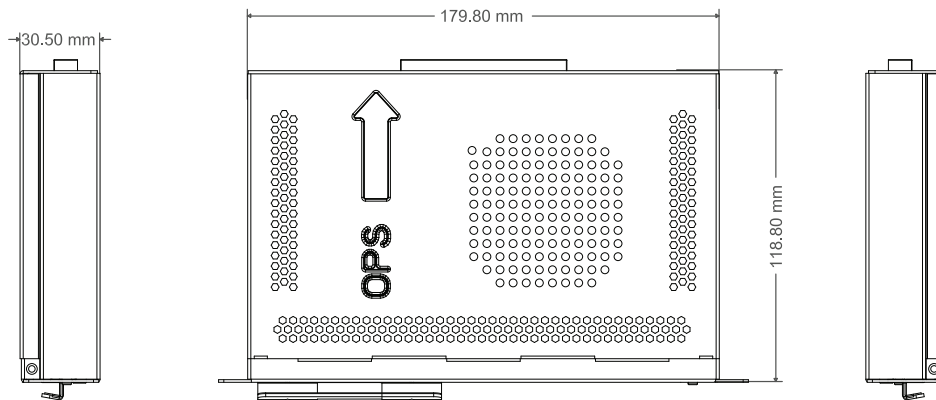
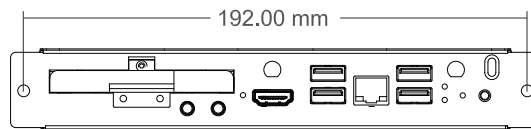
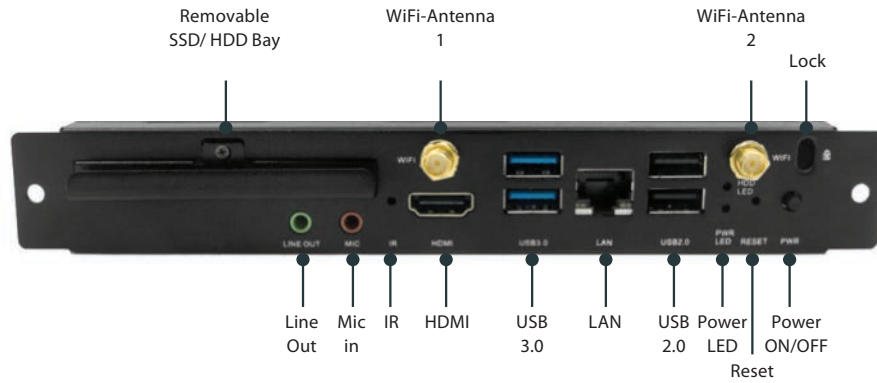
- Windows 10 IoT Enterprise CBB
- Watchdog: Supported
- TPM: TPM 2.0 firmware
- vPro: Yes
- AMT: Yes, Intel Unite® support

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)
- Power consumption: Typ. 48W / Max. 53W

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.: **8719481480257**



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