



Legend:

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|------------------------------|------------------------------|
| A - POWER SWITCH | L - 2x GIGABIT LAN |
| B - COM4 [OPTIONAL] | M - VGA |
| C - RS232 [COM2] | N - RS232/422/485 [COM1] |
| D - HDMI | O - WI-FI ANTENNA [OPTIONAL] |
| E - DP | P - COM4 [OPTIONAL] |
| F - 4x USB 3.0 | Q - POWER BOTTON |
| G - Line-In, MIC | R - 2x LED [POWER / HDD] |
| H - WI-FI ANTENNA [OPTIONAL] | S - 4x USB 2.0 |

System:

- CPU : Intel i3-6100TE, i5-6500TE, i7-7700T CPU
- Chipset : Intel Skylake/Kabylake
- Graphics : Intel Gen9 Graphics DX 11/12
- Memory type : 2x DDR4 sodimm 2133 MHz [up to 32 GB]
- Ethernet : 1x Intel I219V
- : 1x Intel I210

Input / Output connectors:

- Serial ports : 1x RS-232/422/485; 1x RS232 ports
- USB ports : 4x USB 3.0; 4x USB 2.0 ports
- Audio : 2x audio jack: LINE OUT; MIC
- Video output : 1x VGA; 1x HDMI; 1x DP
- Ethernet : 2x RJ45 ports
- Power connection : 12 ~ 24 VDC terminal block (1x 2-pins)

Expansion slots:

- 1x mini pci-e (full Size)
- 1x mSATA (Full Size)
- 1x PCI-e (x16)
- 4x SATA 3 connectors

Generic specifications:

- Dimension : 230x209x106 mm (L x H x W)
- Weight : 4 Kg
- Materials : sheet metal
- Color : black
- Cooling type : fanless
- Mounting type : desktop or wall mounting
- Operating temperature : 0 °C - +50 °C (80% humidity, no condensing)

Supported operating systems:

- Windows 10 Enterprise LTSC 2016 [32/64 bit]
- Linux (Ubuntu 14 or newer) and further distros

Power specification:

- Rated input voltage : 24 VDC
- Input voltage limit : 12.....24 VDC
- Power consumption : 35 W (typical consumption)

Order options:

- Storage: 1x HDD/SSD
- Memory module size: 4GB, 8GB, 16GB, 32 GB DDR4 sodimm 2133 MHz
- Additional WI-Fi module
- Additional PCI-e (x16) card on demand
- External USB 2.0 DVD-RW recorder
- External 110 – 230 VAC power supply