

TANK-860-QGW

Cloud Based IPC built-in QTS Gateway OS for IIOT



Features

- » Built-in QTS Gateway operating system that can be visualized immediately
- » Supports remote connection (myQNAPcloud) and hybrid backup (Hybrid Backup Sync)
- » QRM+ easily monitors IPMI equipment, servers, PCs and production line equipment
- » Q'center centralizes management of multiple QNAP NAS and the IPC equipped with QTS Gateway
- » Surveillance Station for remote video surveillance, 24/7 security
- » Seven levels of data security protection to protect your valued data

Specifications

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|-----------------------------|--|
| Form factor | |
| SBC Form Factor | Intel® 4th Gen Core™ i5-4400E 2.7GHz, 37W |
| System | |
| Cooling method / System Fan | Fanless |
| Chipset | Intel® HM86 |
| Memory Max. | 2 x 204-pin DDR3 SO-DIMM preinstalled two 4 GB (Maximum memory size supported by the system is 16 GB) |
| Drive Bays | 2 x 2.5" SATA 6Gb/s HDD/SSD Bay |
| Storage | HDD: 2 x 2.5" SATA 6Gb/s HDD/SSD Bay CFast: 1 x CFast |
| I/O Interface | |
| Display | 1 x VGA, 1 x DVI-I, 1 x DisplayPort |
| I/O Interface | 1 x Display |
| | 1 x VGA |
| | 1 x HDMI™ |
| | 2 x USB 2.0 |
| | 4 x USB 3.0 |
| | 4 x RS-232 |
| | 2 x RS-422/485 |
| | 2 x RJ-45 |
| | 1 x PCIe GbE by Intel I210 |
| | 1 x PCIe GbE by Intel I217LM |
| Digital I/O | 8-bit digital I/O, 4-bit input/4-bit output |
| Power | |
| Input | DC Jack: 9~36V DC |
| Power consumption | 19W @ 3.34A (Intel® Core™ i5-4400E with 4 GB memory) |
| Environment | |
| Operating Temperature | -20°C ~ 60°C with air flow (SSD) |
| Humidity | 5% ~ 95%, non-condensing |
| Dimensions | |
| Dimensions | 2 slots: 121.5 x 255.2 x 205 |

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|------------------------|---|
| | 4 slots:154.8 x 255.2 x 205 |
| | 6 slots:195.4 x 255.2 x 205 |
| Weight | |
| Weight | 2 slots: 4.2 kg/6.3 kg |
| | 4 slots: 4.5 kg/6.5 kg |
| | 6 slots: 4.8 kg/6.9 kg |
| Expansion Slots | |
| Expansion Slots | PCI/PCIe |
| | 2 slots: 2 * PCIe x8 (physical PCIe x16 slot) |
| | 4 slots: 2 * PCIe x8 (physical PCIe x16 slot) + 2 * PCI |
| | 6 slots: 1 * PCIe x8 (physical PCIe x16 slot) + 2 * PCIe x4 + 3 * PCI |
| | PCIe Mini |
| | 4 slots: 1 x Full-size (baseboard) |
| | 6 slots: 1 x Full-size (baseboard) |
| Material | |
| Material | Die-casting aluminum |
| Option | |
| iRIS | 1 x iRIS-2400 (optional purchase) |

Ordering Information

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|---------------------------|--|
| TANK-860-QGW-i5/8G/6A-R10 | Intel® Core™ i5-4400E CPU, 2 x 4GB DDR3 memory, 3 x PCIe and 3 x PCI expansion, Dual GbE, COM, DIO, VGA/DVI-I/DisplayPort, iRIS-2400 optional, with QTS-Gateway, 9 V~36 V DC, RoHS |
| TANK-860-QGW-i5/8G/4A-R10 | Intel® Core™ i5-4400E CPU, 2 x 4GB DDR3 memory, 2 x PCIe and 2 x PCI expansion, Dual GbE, COM, DIO, VGA/DVI-I/DisplayPort, iRIS-2400 optional, with QTS-Gateway, 9 V~36 V DC, RoHS |
| TANK-860-QGW-i5/8G/2A-R10 | Intel® Core™ i5-4400E CPU, 2 x 4GB DDR3 memory, 2 x PCIe expansion, Dual GbE, COM, DIO, VGA/DVI-I/DisplayPort, iRIS-2400 optional, with QTS-Gateway, 9 V~36 V DC, RoHS |

Packing List

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|-----------------------|----------------------------|
| 1 x Chassis screw set | 1 x Installation frame set |
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