

# TANK-760-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

Form factor	
SBC Form Factor	CPU: Intel® Core™ i5-4400E 2.7 GHz
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 1 x Cfast
I/O Interface	
Display	1 x VGA, 1 x HDMI™, 1 x DisplayPort
Audio	1 x Line-out, 1 x Mic-in
I/O Interface	4 x USB 3.0 2 x USB 2.0 2 x RJ-45 1 x PCIe GbE by Intel® I210 1 x PCIe GbE by Intel® I217LM CAN-bus: 2 x Phoenix terminal block with isolation 1 x 802.11b/g/n (optional)
Digital I/O	Digital I/O: 8-bit digital I/O, 4-bit input/4-bit output
I/O Openings	Reserved IO window for PCIe Mini card expansion
Serial	4 x RS-232 (DB-9, with isolation) 2 x RS-232/422/485 (DB-9, with isolation)
Power	
Input	DC Jack : 9V~36V DC Terminal Block : 9V~36V DC
Power consumption	19V@3.2A
Environment	

Operating Temperature	-20°C ~ 70°C with air flow (SSD) i5-4400E
Safety & EMC	CE/FCC
Physical Characteristics	
Construction	Extruded aluminum alloys
Dimensions	
Dimensions	310 x 200 x 62
Weight	
Weight	4.2 kg/6.9 kg
Color	
Color	Black C + Silver
Expansion Slots	
Expansion Slots	PCIe Mini 2 x Full Size (one co-lay mSATA)
Option	
iRIS	1 x iRIS-2400 (Optional)

## Ordering Information

TANK-760-QGW-i5/8G-R10	Fanless embedded system, Intel® Core™ i5 dual-core i5-4400E 2.7 GHz, TDP 37W, 2 x 4GB DDR3 pre-installed memory, VGA/HDMI™/DisplayPort, iRIS-2400 optional, with QTS-Gateway, 9 V~36 V DC, RoHs
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## Packing List

1 x Power Adapter	1 x Chassis Screw
1 x Power Cord	1 x Mounting Bracket