$TANK_{-720-Q67}^{700-QM67}$

- Intel® 2nd Gen Core™ Mobile Processor
- Intel® 2nd Gen Core™ Desktop Processor

High Performance Fanless Embedded System with 2nd Generation Intel® Core™ i7/i5/i3 Processors







Features

- ◆ 2nd Gen Intel® Core™ i7/i5/i3 or Celeron® mobile processors for TANK-700
 2nd Gen Intel® Core™ i7/i5/i3 Celeron® and Pentium® desktop processors for TANK-720
- ♦ Intel® HD graphics supports H.264/AVC-MPEG2/VC1, DirectX 10.1 and OpenGL 3.0
- ♦ On-board 2GB DDR3 memory and one DDR3 SO-DIMM slot (system max. 10GB)
- ♦ Dual combo (10/100/1000 baseT(X) or 1000 baseSFP slot) Gigabit LAN ports, supporting Intel® AMT 7.0
- ◆ Supports 8-channel audio/video capture and dual display by VGA/HDMI
- ◆ Supports two USB 3.0 ports, four USB 2.0 ports, one SATA 6Gb/s port, one CAN-bus port and eight COM ports (four with isolation)
- ♦ Dual-band 2.4/5GHz 802.11a/b/g/n 3T3R MIMO Wi-Fi for high speed wireless transmission
- ◆ Redundant dual DC power input (9V ~ 36V)
- ◆ CAN-bus interface with isolation

















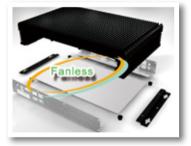






Fanless Solution

The TANK-700/720 series focus on the best components that generate less heat, but maintain high system performance. With the fanless design, the TANK-700/720 series reduces system failure caused by fans and extends the lifetime of the device.



Intel® Virtualization Technology.

Intel® Virtualization Technology (Intel® VT) allows multiple, independent operating systems to run simultaneously on a single system. This entire "package" of virtual hardware - CPU, memory, NIC, OS and applications--is turned into a single software file that can be utilized as easily as using file copy and paste. Intel® VT brings an entirely new level of efficiency and flexibility to IT environments.

Auto Distribution of Resources

- Dynamic Balancing
- Continuous Optimization

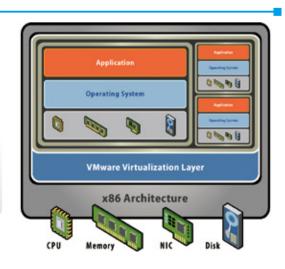
Various Applications

- Automated
- Cross Applications

Dynamic Adjustment

of Resources

- Non-disruptive Scaling
- Flexible and Reconfigurable



High Performance



Performance Leadership

Graphics and Media

Advanced
Technologies and I/O

Scalability & Power Efficiency

■ Desktop Intel® Core™ i7/i5/i3 + Q67
 ■ Mobile Intel® Core™ i7/i5/i3 + QM67

- Integrated 3D graphics performance
- Enhanced graphics engine
- Enhanced media encode/decode
- New AVX instruction set
- USB data lock
- PCI Express Gen2 speed

 Less power consumption for improved thermal management

Super Speed USB 3.0 & SATA 6Gb/s



USB 3.0

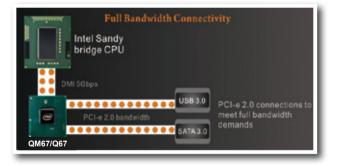
- The SuperSpeed USB 3.0 supports a data transfer rate that is up to 10 times faster than USB 2.0 with optimized power efficiency.
- USB 3.0 is backwards compatible with the USB 2.0 components.



SATA 6Gb/s

SATA 6Gb/s

- SATA 6Gb/s is suitable for tasks that require high performance memory capability, such as video editing.
- SATA 6Gb/s provides an easy upgrade path for high-bandwidth applications, such as RAID.



Fast Network Communication _

Dual Combo (SFP Fiber/RJ-45) Gigabit LAN

The TANK-700/720 series adopts dual combo (SFP Fiber/RJ-45) Gigabit LAN designed for long-distance networking. It is used in long distance network environments where an Ethernet cable would be unable to provide adequate coverage.

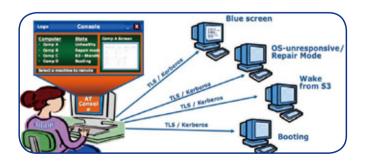






Intel® 82579 PHY with Intel® AMT 7.0 Supported

On the Intel® Core™ i7/i5/i3 hardware architecture, Intel® 82579 PHY Gigabit chipset and Intel® Active Management Technology 7.0 (AMT 7.0), IEI developed the iEZman program, which allows users to remotely control devices and perform administrative tasks such as wake-on LAN, access, diagnostics and power on/off.



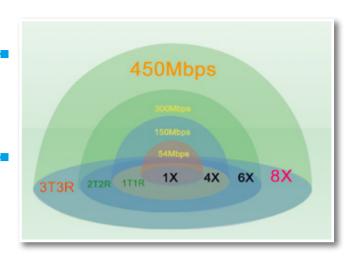
Dual-Band 2.4/5 GHz Wi-Fi 802.11 a/b/g/n 3T3R MIMO Design ____

The TANK-700/720 series is equipped with a Wi-Fi module supporting dual-band 2.4/5GHz 802.11a/b/g/n 3T3R MIMO technology which ensures an uninterrupted wireless connection and provides up to 450Mbps wide bandwidth operation.

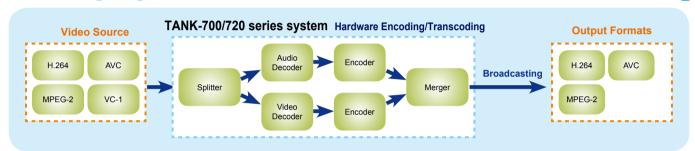
Strong Video Capability ____

Intel® Sandy Bridge CPU with Integrated GPU

With the DirectX 10.1/OpenGL 3.0/Full MPEG-2/WMV (VC-1)/H.264 (AVC) Hardware Encoding/Transcoding Technology, the TANK-700/720 series makes the media transcoding process more efficient and allows for easier broadcasting.



Transcoding Progress Flow -



Dual Display Connection via VGA/HDMI ___

Allows second display connection to expand or duplicate your content.

- VGA supports resolution up to 2048x1536@75Hz, 32 bit
- HDMI supports resolution up to 1920x1200@60Hz.



8-Channel Audio/Video Capture Solution.



Redundant Dual DC Power Input.

The TANK-700/720 series adopts redundant dual DC power input design, which ensures an uninterrupted power supply to the system and eliminates the risk of sudden shutdown and data loss, even if one power is unavailable or low voltage capacity is present.

Power1: 9 ~ 36V DC input GND Power button VCC ACC



Power2: 10.5 ~ 36V DC input

2 x RS-232



Isolation Protection



4 COM Ports with Isolation.

COM with isolation

- 1. Isolated protection voltage: 2500V/min DC protection
- 2. Common-mode transient immunity >25 kV/µs ESD protection

2 x RS-422/485



CAN-bus Interface with Isolation.

Controller Area Network (CAN or CAN-bus) is a vehicle bus standard designed to communicate or detect errors with each other within a vehicle, industrial automation and medical equipment. This drastically reduces the chance of data loss and ensures system reliability and is suitable for intelligent networking I/O devices such as sensors or actuator of machines or plants.



CAN-bus with isolation

- 1. Isolated protection voltage 2500V/min DC protection
- 2. Typical transient immunity 50 kV/ms ESD protection

2 x 4-channel audio/video

Fully Integrated I/O _

Power switch and LED

1. Long-press 3 sec. to power on 2. Long-press 6 sec. to power off



SFP-2

SFP-1



2 x RS-232 VGA ACC on/off ACC on mode is designed for vehicle applications. Use the ACC signal to control power on/off.

Line-out/Mic-in

Combo LAN

2 x RS-232

with isolation

DIO

Power 1

(Terminal block) (DC iack)

AT/ATX mode

ATX power mode Power 2

Users can select a suitable mode according to the application.

Remote control

Reset

Users can power on/off the system by inputting low or high voltage into the terminal block.

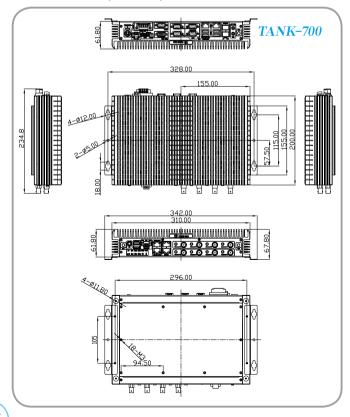
The reset button forces the system to be reset when system hangs up.

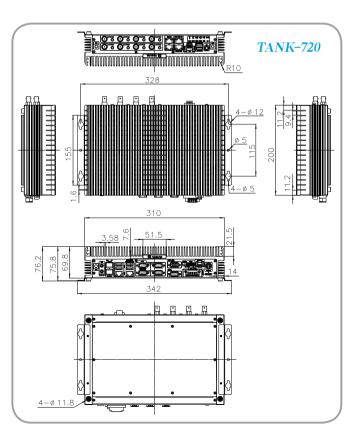
High (2V ~ 5V): Power off Low (< 0.4V): Power on

Specifications

Chassis Cloid planes of 10 x 200 x 62 mm Blue C - Sliver C Dimensions 310 x 200 x 62 mm 310 x 200 x 70 mm Chasis Construction Planey duty steel sheet theary duty steel sheet Planey deskipp processor in Intel® Q67 2nd Generation Intel® Core™ 17/5/3 Celeron® and Pentium® desktop processor in Intel® Q67 Motherboard Chipset Intel® Q839X Planey With Intel® AMT 7.0 supported Intel® Q67 Intel® Q67 Broad Planey duty steel sheet Planey Steep Planey With Intel® 2839X Planey duty dual-channel DDR3 SDRAM DIMM slot (system max. 10GB) On-David 260 DDR3 memory Intel® Q67 Broad Steep Ste	Model Name		TANK-700-QM67	TANK-720-Q67	
Chassis Construction		Color	Black C + Sliver C	Blue C + Sliver C	
CPU	Chassis	Dimensions	310 x 200 x 62 mm	310 x 200 x 70 mm	
Chipset		Chassis Construction	•		
Intel® 82579 PHY with Intel® AMT 7.0 supported Intel® 82583V Ethernet controller Intel® 2583V Et		CPU			
Ethornet Intel® 825/83 V Ethernet controller		Chipset	Intel® QM67	Intel® Q67	
Storage	Motherboard	Ethernet	**		
System Function System Fu		Memory			
System Function System Fun	Storage	SATA	SATA 6Gb/s with 2.5" HDD/SSD support		
RS-232		USB			
NS-232		Ethernet	2 x Combo (SFP Fiber/RJ-45) Gigabit LAN		
Display		RS-232			
1 x HDM Resolution		RS-422/485	2 x RJ-45 with isolation on front		
Audio 1 x Mic-in, 1 x Line-out CAN-Bus 1 x Phoenix terminal block on front Video/Audio Capture Optional 4-channel audio/video input PCle Mini card (up to two cards) Internal Expansions 3 x PCle Mini slot Redundant dual DC input Power 1 (Terminal Block) : 9V(+/-0.3V) ~ 36V Power 2 (DC Jack) : 10.5V(+/-0.3V) ~ 36V Power 2 (DC Jack) : 10.5V(+/-0.3V) ~ 36V Max. Power (Intel® Core™ i5-2540M processor with 4G DDR3 Memory) Mounting Desktop, Wall mount Operating Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 50°C, 5% ~ 95%, non-condensing Storage Temperature -30°C ~ 80°C Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg	System Function	Display			
CAN-Bus 1 x Phoenix terminal block on front Video/Audio Capture Optional 4-channel audio/video input PCle Mini card (up to two cards) Internal Expansions 3 x PCle Mini slot Redundant dual DC input Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V Power 2 (DC Jack): 10.5V(+/-0.3V) ~ 36V Max. Power 19V@3.3A Consumption (Intel® Core™ i5-2540M processor with 4G DDR3 Memory) Mounting Desktop, Wall mount Operating Temperature 2-0°C ~ 70°C, 5% ~ 95%, non-condensing20°C ~ 50°C, 5% ~ 95%, non-condensing Storage Temperature30°C ~ 80°C Reliability Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg		Resolution	Up to 2048 x 1536 @ 75Hz (VGA), 1920 x 1200 @ 60Hz (HDMI)		
Video/Audio Capture Optional 4-channel audio/video input PCle Mini card (up to two cards) Internal Expansions 3 x PCle Mini slot Power Redundant dual DC input Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V Power 2 (DC Jack): 10.5V(+/-0.3V) ~ 36V Max. Power Consumption 19V@3.3A (Intel® Core™ i5-2540M processor with 4G DDR3 Memory) 19V@3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Mounting Desktop, Wall mount Operating Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 50°C, 5% ~ 95%, non-condensing Storage Temperature -30°C ~ 80°C 4.2Kg/6.9Kg Reliability Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg		Audio	1 x Mic-in, 1 x Line-out		
Power Supply Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V Power 2 (DC Jack): 10.5V(+/-0.3V) ~ 36V Power 2 (DC Jack): 10.5V(+/-0.3V) ~ 36V Power 3 (DC Jack): 10.5V(+/-0.3V) ~ 36V Power 3 (DC Jack): 10.5V(+/-0.3V) ~ 36V Power 4 (Intel® Core™ i5-2540M processor with 4G DDR3 Memory) 19V@3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Posktop, Wall mount Poextop, Wall mount Poextop, Wall mount Poextop Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 50°C, 5% ~ 95%, non-condensing Poextop Temperature -30°C ~ 80°C		CAN-Bus	1 x Phoenix terminal block on front		
Power Supply Redundant dual DC input Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V Power 2 (DC Jack): 10.5V(+/-0.3V) ~ 36V Max. Power Consumption Mounting Desktop, Wall mount Operating Temperature Storage Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 80°C Reliability Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 8 Redundant dual DC input Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V 19V@3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) 19V@3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 2 (DC Jack): 19V(€3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 2 (DC Jack): 19V(€3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 2 (DC Jack): 19V(€3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 3 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 4 (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Power 4 (Intel® Core™ i3-2100T processor with 4		Video/Audio Capture	Optional 4-channel audio/video input PCIe Mini card (up to two cards)		
Power Supply Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V Power 2 (DC Jack): 10.5V(+/-0.3V) ~ 36V 19V@3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Max. Power Consumption 19V@3.3A (Intel® Core™ i5-2540M processor with 4G DDR3 Memory) 19V@3.1A (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Mounting Desktop, Wall mount Operating Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 50°C, 5% ~ 95%, non-condensing Storage Temperature -30°C ~ 80°C Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) 4.2Kg/6.9Kg Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg		Internal Expansions	3 x PCle Mini slot		
Consumption (Intel® Core™ i5-2540M processor with 4G DDR3 Memory) (Intel® Core™ i3-2100T processor with 4G DDR3 Memory) Mounting Desktop, Wall mount Operating Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 50°C, 5% ~ 95%, non-condensing Storage Temperature -30°C ~ 80°C Reliability Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg	Power	Power Supply	Power 1 (Terminal Block): 9V(+/-0.3V) ~ 36V		
Operating Temperature Storage Temperature -20°C ~ 70°C, 5% ~ 95%, non-condensing -20°C ~ 50°C, 5% ~ 95%, non-condensing -30°C ~ 80°C Reliability Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg					
Storage Temperature		Mounting	Desktop, Wall mount		
Reliability Operating Shock Half-sine wave shock 5G, 11ms, 3 axis Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg	Reliability	Operating Temperature	-20°C ~ 70°C, 5% ~ 95%, non-condensing	-20°C ~ 50°C, 5% ~ 95%, non-condensing	
Operating Vibration Meet MIL-STD-810F 514.5C-2 (with SSD) Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg		Storage Temperature	-30°C ~ 80°C		
Weight (Net/Gross) 3.8Kg/6.5Kg 4.2Kg/6.9Kg		Operating Shock	Half-sine wave shock 5G, 11ms, 3 axis		
		Operating Vibration	Meet MIL-STD-810F 514.5C-2 (with SSD)		
Safety & EMC CE/FCC CE/FCC		Weight (Net/Gross)	3.8Kg/6.5Kg	4.2Kg/6.9Kg	
		Safety & EMC	CE/FCC	CE/FCC	

Dimensions (Unit: mm)





Ordering Information

TANK-700 series ————————————————————————————————————				
Part No.		Description		
TANK-700-QM67/C/2G-R10		Fanless embedded system, 2GB DDR3 on-board memory, 8-channel capture card, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, Isolated CAN, Audio, 9-36V DC input, -20 ~ 70°C, R10		
TANK-700-QM67/2G-R10		Fanless embedded system, 2GB DDR3 on-board memory, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, Isolated CAN, Audio, 9-36V DC input, -20 ~ 70°C, R10		
TANK-700-QM67W/C/2G-R10		Fanless embedded system, 2GB DDR3 on-board memory, 8-channel capture card, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, 3T3R 802.11b/g/n wireless, Isolated CAN, Audio, 9-36V DC input, -20 ~ 70°C, R10		
TANK-700-QM67W/2G-R10		Fanless embedded system, 2GB DDR3 on-board memory, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, 3T3R 802.11b/g/n wireless, Isolated CAN, Audio, 9-36V DC input, -20 ~ 70°C, R10		
	CPU-MB-i7-2640M	2nd Generation Intel® Core™ i7 Processor [Mobile], PPGA-988, dual-core 2.8GHz, 35W, Intel® AMT		
	CPU-MB-i5-2510E	2nd Generation Intel® Core™ i5 Processor [Mobile], PPGA-988, dual-core 2.5GHz, 35W, Intel® AMT		
CPU Selection	CPU-MB-i3-2310M	2nd Generation Intel® Core™ i3 Processor [Mobile], PPGA-988, dual-core 2.1GHz, 35W		
	CPU-MB-CM-B810	Intel® Celeron® Mobile Processor, PPGA-988, dual-core 1.6GHz, 35W		
	CPU-MB-CM-B710	Intel® Celeron® Mobile Processor, PPGA-988, single core 1.6GHz, 35W		
Memory Selection	DDR3-SO-1333-2GB	SO-DIMM DDR3 1333MHz 2GB		
	DDR3-SO-1333-4GB	SO-DIMM DDR3 1333MHz 4GB		

TANK-720 series ————————————————————————————————————			
Part No.	Description		
TANK-720-Q67/C/2G-R10	Fanless embedded system, 2GB DDR3 on-board memory, 8-channel capture card, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, Isolated CAN, Audio, 9-36V DC input, -20 ~ 50°C, R10		
TANK-720-Q67/2G-R10	Fanless embedded system, 2GB DDR3 on-board memory, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, Isolated CAN, Audio, 9-36V DC input, -20 ~ 50°C, R10		
TANK-720-Q67W/C/2G-R10	Fanless embedded system, 2GB DDR3 on board memory, 8-channel capture card, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, 3T3R 802.11a/b/g/n wireless, Isolated CAN, Audio, 9-36V DC input, -20 ~ 50°C, R10		
TANK-720-067W/2G-R10	Fanless embedded system, 2GB DDR3 on-board memory, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, 3T3R 802.11a/b/g/n wireless,		

TANK-720-Q67W/2G-R10		G-R10	Fanless embedded system, 2GB DDR3 on-board memory, VGA/HDMI, USB 3.0, SATA 6Gb/s, SFP Fiber, 313R 802.11a/b/g/n wireless, Isolated CAN, Audio, 9-36V DC input, -20 ~ 50°C, R10	
	CPU-DT-i7-2600S	2nd Generation Intel® Core™ i7 Processor [Desktop], LGA1155, dual-core 3.4GHz, 65W, Intel® AMT		
	CPU Selection	CPU-DT-i5-2390T	2nd Generation Intel® Core™ i5 Processor [Desktop], LGA1155, dual-core 2.7GHz, 35W, Intel® AMT	
		CPU-DT-i3-2100T	2nd Generation Intel® Core™ i3 Processor [Desktop], LGA1155, dual-core 2.5GHz, 35W	
		CPU-DT-P-G630T	Intel® Pentium® Desktop Processor, LGA1155, dual-core 2.3GHz, 35W	
	CPU-DT-C-G530T	Intel® Celeron® Desktop Processor, LGA1155, dual-core 2.0GHz, 35W		
		DDR3-SO-1333-2GB	SO-DIMM DDR3 1333MHz 2GB	

 Memory Selection
 DDR3-SO-1333-2GB
 SO-DIMM DDR3 1333MHz 2GB

 DDR3-SO-1333-4GB
 SO-DIMM DDR3 1333MHz 4GB

Options

Options			
Options	P/N	Description	
	SFP1G-SX/-I	1Gbps SFP optical transceiver, multi-mode/550m, 850nm (0°C ~ 70°C)/industrial grade (-20°C ~ 85°C)	
Gigabit Ethernet SFP Module	SFP1G-MLX/-I	1Gbps SFP optical transceiver, multi-mode/2Km, 1310nm (0°C ~ 70 °C)/industrial grade (- 40 °C ~ 85 °C)	
Gigabit Ethernet 31 F Module	SFP1G-LX10/-I	1Gbps SFP optical transceiver, single-mode/10Km, 1310nm (0°C ~ 70°C)/industrial grade (-40°C ~ 85°C)	
	SFP1G-XD70/-I	1Gbps SFP optical transceiver, single-mode/50Km, 1550nm (0°C ~ 70°C)/industrial grade (-40°C ~ 85°C)	
Fiber Cord	FPC-LCLC-MM3M	Optical connector LC/LC, multi-mode, diameter 62.5/125 µm, length 3m	
Fiber Cord	FPC-LCLC-SS3M	Optical connector LC/LC, single-mode, diameter 9/125 µm, length 3m	
OS: Win CE 6.0 (CD-ROM)	TANK-700-QM67-CE060-R10	OS Image with WINCE 6.0, for TANK-700 QM67 Series, with CD-ROM, RoHS	
OS. WIII CE 6.0 (CD-ROW)	TANK-720-QM67-CE060-R10	OS Image with WINCE 6.0, for TANK-720 Q67 Series, with CDROM,RoHS	
OS: Win VDE (CD BOM)	TANK-700-QM67-XPE-R10	OS Image with XPE, for TANK-700 QM67 Series, with CD-ROM, RoHS	
OS: Win XPE (CD-ROM)	TANK-720-QM67-XPE-R10	OS Image with XPE, for TANK-720 Q67 Series, with CDROM, RoHS	
OS: Linux (CD-ROM)	TANK-700-QM67-LNX-R10*	OS Image with Linux for TANK-700 QM67, Debian operating system, Kernel version 2.6.26, with CD-ROM, RoHS	
OS. LITIUX (CD-ROW)	TANK-720-QM67-LNX-R10*	OS Image with Linux for TANK-720 Q67, Debian operating system, Kernel version 2.6.26, with CDROM, RoHS	
OS: Win 7 Embedded (CD-ROM)	TANK-700-QM67-WES7E-R10	OS Image with Windows Embedded Standard 7 E, for TANK-700 QM67 Series, with CD-ROM, RoHS	
CO. WILL Embedded (OD-ROW)	TANK-720-QM67-WES7E-R10	OS Image with Windows Embedded Standard 7 E, for TANK-720 Q67 Series, with CDROM, RoHS	

^{*} it doesn't include video/audio capture card's driver

Packing List

tacking list			
Item	P/N	Q'ty	Description
Utility CD		1	Drivers and user manual
One Key Recovery CD		1	
Power Adapter	63040-010090-020-RS	1	FSP090-D2BA1; 90 ~ 264VAC input; 90W; 19VDC output; Din 4-pin
Power Cord	32702-000401-100-RS	1	1500 mm, European Standard
RJ-45 to DB-9 COM Port Cable	32005-000200-200-RS	4	
Power Cord Convert Cable	32702-000300-100-RS	1	Convert normal type cord to triangle type cord cable
Chassis Screw	44013-030041-RS	8	M3*4 chassis screws for backup
Mounting Bracket	41020-0163J4-00-RS	2	
Mounting Bracket Screws	44003-030062-RS	8	M3*6 mounting bracket screws
Wi-Fi Antenna (for Wi-Fi module only)	32505-000900-100-RS	3	External antenna
Pluggable DC-in Terminal Block	33502-000055-RS	1	4-pin
Pluggable CAN-bus Terminal Block	33502-000007-RS	1	3-pin
Pluggable Remote Control Terminal Block	33101-000422-RS	1	2-pin