



Box-203-G01 / H01

Two PCIe x8 Slots Compact Industrial Computer

Features

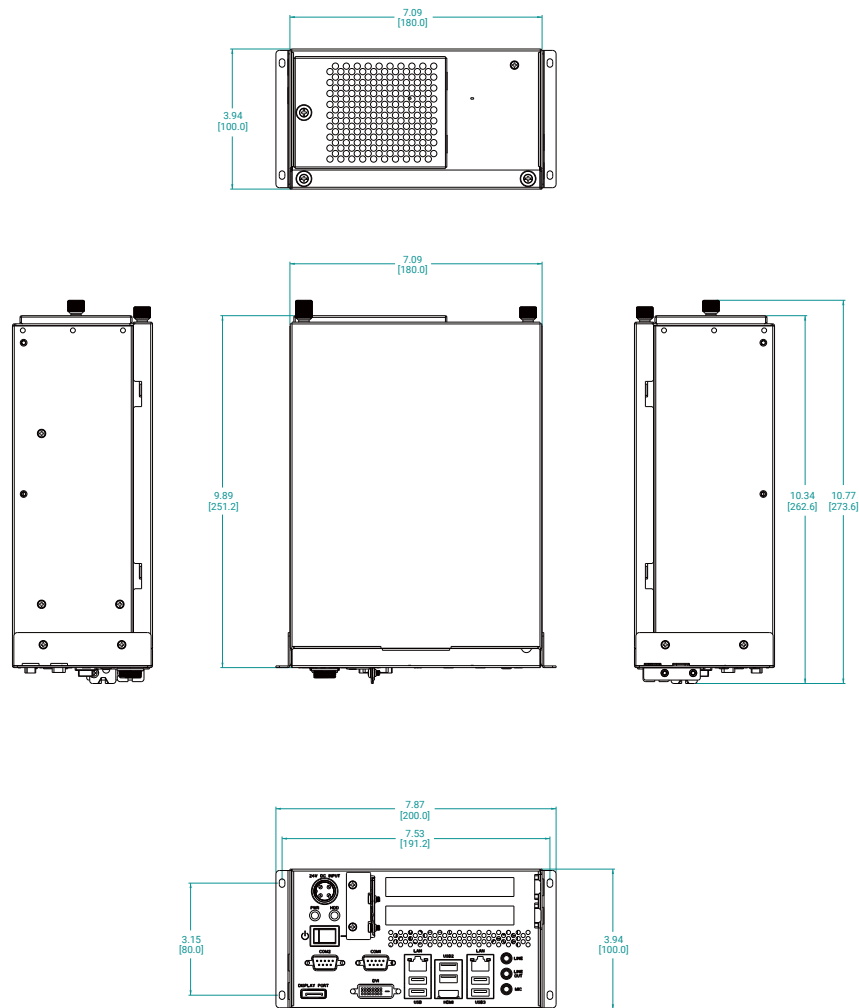
- i7-3630QM / i7-6700T CPU
- Up to 16GB DDR3 / 32GB DDR4 Memory
- Dual Gigabit LAN
- 2x PCIe x8 Slots
- 24VDC Operating Voltage

Specifications

Model Name	BoxPC-203-G01	BoxPC-203-H01
System		
CPU	i7-3620QM	i7-6700T
Chipset	Intel QM77	By CPU
Memory	8GB DDR3	Up to 32GB DDR4
Video Controller	Intel HD Graphics 4000	Intel HD Graphics 520
Video Interface	Four HDMI 2.0 (3840 x 2160)	DVI, HDMI, DP
Storage Option	N/A	2.5" SSD
Compact Flash	N/A	N/A
Keyboard / Mouse	PS/2 or USB Ports	PS/2 or USB Ports
Audio	Line In, Line Out, Mic In	Line In, Line Out, Mic In
Watchdog Timer	N/A	YES
Remote Boot	ThinManager 11 Ready	PXE
Expansion Slot	N/A	one PCIe x16 or two PCIe x8
I/O Communication		
USB Port	4 x USB 2.0, 2 x USB 3.0	2x USB 2.0, 4 x USB 3.0
Serial Port	2 x RS-232 / 422 / 485	2 x RS-232 / 422 / 485
IEEE 1394	N/A	N/A
LAN	2 x Gigabit	2 x Gigabit
Parallel	N/A	N/A
GPIO	N/A	N/A
Smart Battery		
External Smart Battery	N/A	N/A
OS Support		
OS Support	N/A	Windows 10 Pro
Power / Thermal Specs		
Power Requirement (Max)	24VDC / 5A	24VDC / 3A
Power Consumption (Max)	81 W	72W
Recommended Power Supply	120 W	103W
Heat Dissipation	277 BTU/Hr	246 BTU/h
Physical Information		
Mounting	Wall Mount	Wall Mount
Net Weight	13 Lbs	11 Lbs
Dimension (W x H x D)	9.89 x 3.94 x 7.09 inch 251.2 x 100.0 x 180.0 mm	9.89 x 3.94 x 7.09 inch 251.2 x 100.0 x 180.0 mm
Environmental		
Operating Temperature	0~40°C (32~104°F)	0~40°C (32~104°F)
Storage Temperature	-20~60°C (-4~140°F)	-20~60°C (-4~140°F)
Relative Humidity	10% to 80%	10% to 80%
IP/NEMA Rating	N/A	N/A
Certification	N/A	N/A

Dimension Drawing

Model Name: BoxPC-203
Size Unit: inch(mm)



Ordering Information

Item	BoxPC-203-G01-030	BoxPC-203-H01-030
CPU	Intel i7-3630QM	Intel i7-6700T
Memory	16GB DDR3	32GB DDR4
RAID	N/A	N/A
Storage	2.5" SATA SSD	2.5" SATA SSD
Remote Boot	N/A	N/A
Power Supply	24VDC Input	24VDC Input