



BoxPC-238-G01

Expandable Fanless Computers, 1 PCIe x16 Expansion Slot



Features

- Intel i7-3630QM Processor
- Up to 16GB DDR3 DIMM Memory
- Optional Dual Swappable HDD
- Dual Gigabit LAN
- 2 x PCIe x8
- Fanless Wall Mount

Specifications

Model Name	BoxPC-238-G01
System	
CPU	Intel i7-3630QM Processor
Chipset	Intel QM77
Memory	Up to 16GB DDR3
Video Controller	Intel HD Graphics 4000
Video Interface	DVI, HDMI. *Support dual displays
Storage Option	Up to 2 x 2.5" SATA HDD
Compact Flash	N/A
Keyboard/Mouse	1 x PS / 2 connector
Audio	Line In, Line Out, Mic In
Watchdog Timer	Programmable 1~255 sec
Remote Boot	ThinManager Ready, PXE
Expansion Slot	2 x PCIe x8
I/O Communication	
USB Port	4 x USB 2.0, 2 x USB 3.0
Serial Port	2 x RS-232/422/485, 3 x RS-232 (Optional)
IEEE 1394	N/A
LAN	2 x Gigabit
Parallel	N/A
GPIO	N/A
Smart Battery	
External Smart Battery	Optional
OS Support	
OS Support	Win XP, Win 7, Win10
Power / Thermal Specs	
Power Requirement (Max)	24VDC / 3A
Power Consumption (Max)	73 W
Recommended Power Supply	103 W
Heat Dissipation	246 BTU/hr
Physical Information	
Mounting	Wall Mount
New Weight	10 Lbs / 4.53 Kg
Dimension (W x H x D)	11.56 x 6.24 x 8.59 inch 293.6 x 158.6 x 218.3 mm
Recommended Cutout Dimension (WxH)	N/A
Environmental	
Operating Temperature	0~50°C (32~122°F)
Storage Temperature	-20~60°C (-4~140°F)
Relative Humidity	0~95%
IP/NEMA Rating	Meets IP50
Certification	UL 508

Ordering Information

Item	BoxPC-238-G01-031-DR	BoxPC-238-G01-071-DR
CPU	Intel i7-3630QM	Intel i7-3630QM
Memory	16GB DDR3	16GB DDR3
RAID	N/A	N/A
Storage	1x 2.5" SATA SSD	2x 2.5" SATA SSD in RAID-1
Remote Boot	N/A	N/A
Power Supply	110/220VAC Input DIN-Rail	110/220VAC Input DIN-Rail