



BMX-P507-QM67

Intel® rPGA988 Socket Supports Intel® 3rd Generation Core™ i7/i5/i3 Processors Mini ITX Barebone System with Intel® QM67 Chipset



- > Avalue Standard Mini ITX Chassis
- > Compliant with Avalue Mini ITX Board
- > Intel® rPGA988 Socket Supports Intel® 2nd/3rd Generation Core™ i7/ i5/ i3 Processors
- > Intel® QM67 Express Chipset
- > Two 204-pin SO-DIMM Sockets support up to 16GB DDR3 1066/1333 MHz SDRAM
- > Dual Display, HDMI, VGA, DP
- > Realtek ALC892 HD Audio
- > Dual Gigabit Ethernet

+ Spec

System	
Processor	Intel® Core™ i7-2710QE 4-Core 2.1GHz Intel® Core™ i5-2510E 2-Core 2.5GHz Intel® Core™ i3-2330E 2-Core 2.2GHz
System Chipset	Intel® Q67 Express Chipset
System Memory	2 x 204-pin DDR3 1333/1600 MHz SO-DIMM up to 16 GB
Watchdog Timer	H/W Reset: 1sec.~255sec. and 1sec. or 1min./step
H/W Status Monitor Board	Monitoring System Temperature and Voltage with Auto Throttling Control EMX-QM67
Expansion	
Expansion	1 x PCI-e x 16 1 x Mini PCI-e
Storage	
Storage	1 x CFast™ 1 x 3.5" Drive Bay 2 x 2.5" Drive Bay 1 x 3.5" or 2 x 2.5" Drive Bay
I/O	
USB	6 x USB 2.0
COM Port	2 x RS-232
Other	1 x PS2 Keyboard 1 x PS2 Mouse
Display	
Chipset	Intel® 2nd/3rd Generation CPU integrated supports triple display
Resolution	1 x VGA 1 x DP 1 x HDMI
Audio	
Chipset	Realtek ALC892 supports 5.1-CH
Audio Interface	Mic-in, Line-in and Line-out
Ethernet	
Chipset	1 x Intel® 82579LM 1 x Intel® 82583V
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	2 x RJ-45
Mechanical & Environmental	
Operating Temp	(w/SSD), ambient w/ air flow 0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	10 ~ 85% @ 40°C Non-condensing
Dimension (L x W)	10.75" x 11.81" x 2.56" (273mm x 300mm x 65mm)
Construction	Metal
Mounting Kit	Wall Mount kit (Optional)
Dimension (L x W x H)	10.75" x 11.81" x 2.56" (273mm x 300mm x 65mm)
Storage Humidity	10 ~ 95% @ 40°C Non-condensing
Power Requirement	
Power Connector	AC Plug



Power Requirement	100 ~ 240V/50 ~ 60Hz Power Supply
ACPI	Single Power ATX Support S0, S1, S3, S4, S5 ACPI 3.0 Compliant
Power Mode	AT/ATX (ATX is default setting)
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz; Output 120W Adapter (12 V @ 10A Adapter)

Ordering

BMX-P507-QM67-A1R
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