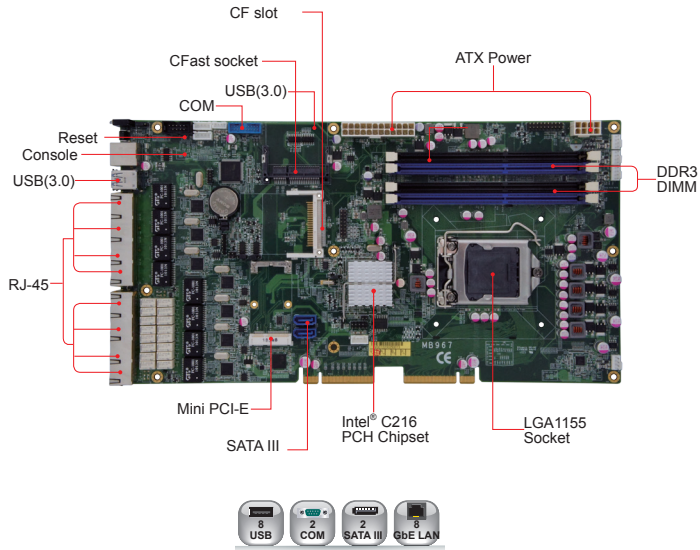


MB967

Networking Motherboard

3rd Generation Intel® Core™ i7/i5/i3 / Xeon®
Networking Motherboard with Intel® C216 PCH



Features

- Supports 3rd Generation Intel® Core™ i7/i5/i3 / Xeon® processors
- 8x PCI-E GbE ports
- 4x DDR3 DIMM; Max. 32 GB
- 1x CFast socket, 1x CF slot, 1x Mini PCI-E (mSATA compatible) socket
- iAMT 8.0 support

System

CPU	LGA1155 for 3rd Generation Intel® Core™ i7/i5/i3/ Xeon® processors
System Memory	4x DDR3 DIMM Max. 32GB, up to 1600 MHz ECC or non-ECC (depending on CPU)
System Chipset	Intel® C216 PCH
BIOS	AMI
Watchdog Timer	256 levels
SSD	1x CFast socket 1x CF slot
H/W Monitor	Yes
Expansion Slots	1x Mini PCI-E (mSATA compatible) socket

Graphics

VGA Controller	3rd Generation Intel® Core™ i7/i5/i3 processors integrated
VGA Memory	Max. shared memory - 224MB
Display Interface	Supports VGA via pin header

LAN

Controller	1x Intel® 82579LM GbE PHY w/ iAMT 8.0 support 7x Intel® 82583V GbE
Bypass	LAN 5/6 & 7/8
Connector	8x RJ-45 on board

Multi I/O

I/O Chipset	C216, Fintek F81866AD-F 2x RS-232, 2x SATA
USB	2 ports on board (USB 3.0) 2 ports (USB 3.0) via pin header 4 ports (USB 2.0) via pin header
Others	N/A

Mechanical and Environmental

Dimensions	355 mm x 185 mm (13.98" x 7.28")
Max. Power Requirement	Intel® Xeon™ E3-1225V2 w/ DDR3-1333 32GB +3.3V: 4.12A +5V: 3.86A +12V: 5.85A
Operating Temperature	0°C ~ 60°C (32°F~140°F)
Storage Temperature	-20°C ~ 80°C (-4°F~176°F)
Relative Humidity	10% ~ 90% (non-condensing)

Ordering Information

MB967	LGA1155 for 3rd Generation Intel® Core™ i7/i5/i3 / Xeon®, C216 PCH, 1x Intel® GbE 82579LM + 7x Intel® GbE 82583V, LAN 5/6 & 7/8 Bypass, SATA connector, Mini PCI-E, CF & PCI-E expansion
VGA4	VGA cable
USB2-7	Dual port USB 2.0 cable, 300mm
IP331	1-to-1 PCI-E 8x riser card
IP332	PCI-E 8x adaptor card
IP333	2-to-2 PCI-E 8x riser card