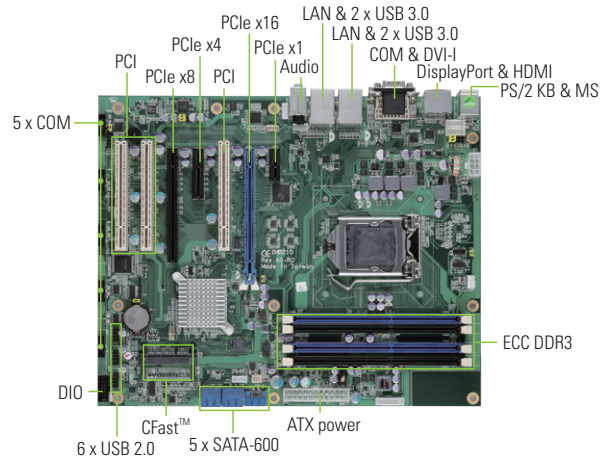


IMB210

ATX Motherboard with LGA1150 Socket Intel® Xeon® E3-v3 Processor, Intel® C226, ECC DDR3, USB 3.0, SATA 3.0, Dual LANs, DisplayPort, DVI-I, HDMI and CFast™

Features

- LGA1150 socket Intel® Xeon® E3-v3, Core™ i7/i5/i3, Pentium® & Celeron® (Haswell/Haswell Refresh)
- Intel® C226
- 4 DDR3-1333/1600 ECC DIMM for up to 32GB of memory
- DisplayPort, HDMI and DVI-I with triple-view supported
- PCIe x16 Gen3 supported
- 5 SATA-600 with RAID 0/1/5/10
- 4 USB 3.0 ports
- TPM 1.2 supported
- Intel® AMT 9.0 supported

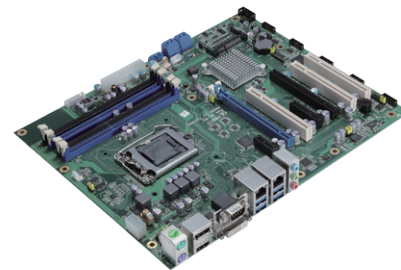


Core System

CPU	LGA1150 socket 4th gen Intel® Xeon® E3-v3, Core™ i7/i5/i3, Pentium® and Celeron® processor (Haswell/Haswell Refresh)
System Memory	4 x 240-pin DDR3-1333/1600 ECC DIMM, up to 32GB
Chipset	Intel® C226
BIOS	AMI BIOS
SSD	1 x CFast™
Watchdog Timer	255 levels
Expansion Interface	2 x PCIe x16 Gen3 slot (1 PCIe x16 or 2 PCIe x8 when use dual PCIe x8 concurrently) 1 x PCIe x4 Gen2 1 x PCIe x1 Gen2 3 x PCI
Battery	Lithium 3 V/220 mAH
Power Input	E3-1275V3 3.5 GHz DDR3, 2GB 1333 +5V @ 1.7A, +12V @ 0.55A, +5V SBY @ 0.12A, +3.3V @ 0.73A
Dimensions	305 x 244 mm
Board Thickness	1.6 mm
Operating Temperature	0°C to +60°C (+32°F to +140°F)
Humidity	10% to 95% relative humidity, non-condensing

I/O

SATA	5 x SATA-600 with RAID 0/1/5/10
Hardware Monitoring	Detect CPU/system temperature, voltage and support Smart fan control
Ethernet	1 x 10/100/1000 Mbps Ethernet with Intel® i217-LM; supports Wake-on-LAN, PXE Boot ROM, iAMT 1 x 10/100/1000 Mbps Ethernet with Intel® i210-AT; supports Wake-on-LAN, PXE Boot ROM
Audio	HD Codec audio as MIC-in/Line-in/Line-out with Realtek ALC662 2 x speaker-out with 1W/8ohm
USB	4 x USB 3.0 6 x USB 2.0
Serial	5 x RS-232 (Internal box header) 1 x RS-232/422/485 (Rear I/O)
PS/2 Combo Port	1 x PS/2 keyboard and mouse
TPM	TPM 1.2
SMBus	Yes
Digital I/O	8-channel (4-in & 4-out)



▲ Side view

Display

Display Chipset	Intel® HD Integrated Graphics
Memory Size	Max. up to 1.7GB
Display Interface	1 x DisplayPort 1 x HDMI 1 x DVI-I

Packing List

User's manual/utility CD, cable

Ordering Information

Standard	
IMB210 (P/N: E38F210100)	ATX motherboard with LGA1150 socket Intel® Xeon® E3-v3, Core™ i7/i5/i3, Pentium® & Celeron® (Haswell/Haswell Refresh), ECC DDR3, USB 3.0, SATA3.0, 2 GbE LANs, DisplayPort, DVI-I, HDMI and CFast™

