

Configurations	
Processor	Intel Core i7 2.4 GHz 3rd generation
Specified Storage and Memory	up to 512GB SSD (Solid-State Drive) and 16GB RAM (Random Access Memory)
Chipset	Intel QM77 (form factor: Mini-ATX 17 x 17 cm)
Dimensions	10.5" X 5" X 7.5" (26.67 cm X 12.7 cm X 19.05 cm)
Weight	2.5 kg (approximately)
Operation Specifications	
Power Consumption	Standby: 20-25 W / Full load: 65-70 W
Operating Temperature	0°C to 50°C (32°F to 122°F) - Optional Extended Operating Temperature
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Operating Humidity	10% - 90% (non-condensing)
Storage Humidity	5% - 95% (non-condensing)
Operating Altitude	-1000 to 10000 (rel. to sea level)
Storage Altitude	-1000 to 40000
Connection ports/Interfaces	
Bluetooth	One (1) Display port
Wireless LAN	One (1) PS/2 port
Firewire	Audio ports (line-in, MIC, line-out)
Six (6) USB 2.0 ports	Four (4) SATA2 ports
Six (6) 10/100 or 10/100/1000 LAN ports	Two (2) SATA3 ports
Three (3) RS232 serial ports	One (1) PCI-Express x 16 expansion slot
One (1) RS232/RS422/RS485 port (jumper select)	Two (2) mPCIe expansion slots (one is 1/2 size and used for WL)
One (1) VGA port	Two (2) SO-DIMM DDR3 Memory slots
One (1) HDMI port	One (1) CAN expansion slot (USB or serial interface)