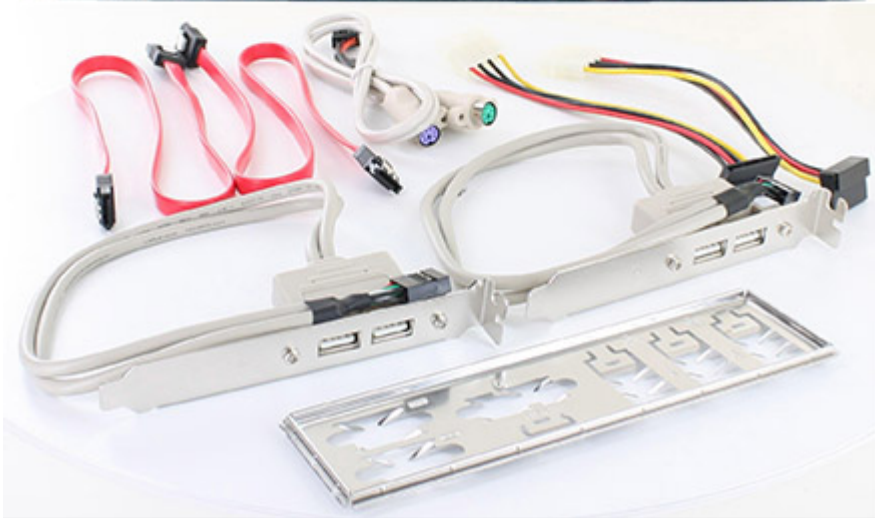




- Rev REV AA01
- Intel Q67
- LGA 1155

- 3rd/2nd Gen Intel Core, Intel® Q67 Chipset
- Dual channel DDR3 1600MHz DIMM up to 16GB
- 1 DVI-I, 1 VGA, 1 LVDS
- Multiple expansion: 1 PCIe x16, 1 PCIe x4, 6 SATA 2.0
- Rich I/O: 2 Intel GbE, 14 USB 2.0, 4 COM

Processor	LGA 1155 socket for: - 3rd generation Intel® Core™ processors (22nm process technology) Intel® Core™ i7-3770 (8M Cache, up to 3.9GHz); 77W Intel® Core™ i5-3550S (6M Cache, up to 3.7GHz); 65W Intel® Core™ i3-3220 (3M Cache, 3.3GHz); 55W Intel® Pentium® G2120 (3M Cache, 3.1 GHz); 65W - 2nd generation Intel® Core™ processors (32nm process technology) Intel® Core™ i7-2600 (8M Cache, up to 3.8 GHz); 95W Intel® Core™ i5-2400 (6M Cache, up to 3.4 GHz); 95W Intel® Core™ i3-2120 (3M Cache, 3.3 GHz); 65W Intel® Pentium® G850 (3M Cache, 2.9 GHz); 65W
Chipset	Intel® Q67 Chipset
Memory	Four 240-pin DIMM up to 32GB Dual Channel DDR3 1600MHz
BIOS	AMI SPI 64Mbit
Graphics	Intel® HD Graphics (Open GL 3.0, DirectX 11.1)
Displaysupport:	1x HDMI 1x DVI-I resolution up to 1920x1200 @ 60Hz
Expansion	2 x PCIe x16 2 x PCIe x1
Audio	Realtek ALC262
Ethernet	1 x Intel® W82579LM with iAMT8.0 (10/100/1000Mbps) 2 x Intel® W82574 PCIe (10/100/1000Mbps)
Rear I/O	3 x GbE (RJ-45) 2 x RS-232/422/485 (RS-232 w/ power) (DB-9) 6 x USB 2.0 1x HDMI 1x DVI-I
Internal I/O	8x USB 2.0 1 x Audio (Line-out/Mic-in) 1 x S/PDIF 2x SATA 3.0 4x SATA 2.0 1x 36-bit DIO
Watchdog Timer	System Reset, Programmable via Software from 1 to 255 Seconds
Power	ATX - 8pin ATX 12V power / 24-pin ATX Power Consuption: 81.87 W with i7-2600 at 3.40GHz and 1 x 2GB DDR3 DIMM
OS Support:	Windows XP Professional x86 & SP3 (32-bit) Windows XP Professional x64 & SP2 (64-bit) Windows 7 Ultimate x86 & SP1 (32-bit) Windows 7 Ultimate x64 & SP1 (64-bit) Windows 8 Enterprise x86 (32-bit) Windows 8 Enterprise x64 (64-bit)
Enviroment	Temperatur: Operating: 0 to 60°C Storage: -20 to 85°C Humidity: Operating: 5 to 90% RH Storage: 5 to 90% RH
Dimensions:	microATX form factor 244mm (9.6") x 244mm (9.6")

Packing List

1 SB331-IPM motherboard
2 USB cables
2 Serial ATA data cables
2 Serial ATA power cables
1 PS2 cables
1 I/O shield