P8P67 <REV 3.1>	
Note: The specifications are subject to change without notice.	
CPU	LGA1155 socket for Intel® 2nd Generation Core™ i7/ Core™ i5/ Core™ i3 Processors
	Supports 32nm CPU
	Supports Intel® Turbo Boost Technology 2.0
	* The Intel® Turbo Boost Technology 2.0 support depends on the CPU types.
	** Refer to www.asus.com for Intel CPU support list
Chipset	Intel® P67 Express Chipset
Memory	4 x DIMM, max. 32GB*, DDR3 2200(O.C.)**/2133(O.C.)/1866(O.C.)/1600/1333/1066 MHz, non-ECC, un-
	Dual channel memory architecture
	Supports Intel® Extreme Memory Profile (XMP)
	* The Max. 32GB memory capacity can be supported with DIMMs of 8GB (or above). ASUS will update QVL once the DIMMs are available on the market.
	** Due to CPU behavior, DDR3 2200/2000/1800 MHz memory module will run at DDR3 2133/1866/1600 MHz frequency as default.
	*** Hyper DIMM support is subject to the physical characteristics of individual CPUs. Some hyper DIMMs only support one DIMM per channel. Please refer to Memory QVL for details.
	**** Refer to www.asus.com or this user manual for the Memory QVL(Qualified Vendors Lists).
Expansion Slots	1 x PCI Express 2.0 x16 slots (single at x16)
	1 x PCI Express 2.0 x16 slot* (max. at x4 mode, compatible with PCIe x1 and x4 devices)
	2 x PCI Express 2.0 x1 slots
	3 x PCI slots
	*The PCIEX16_2 slot shares bandwidth with the PCIEX1_1 slot, PCIEX1_2 slot and USB3_34 connector. The PCIEX16_2 runs at x1 mode by default for system resource optimization.
Multi-GPU support	Supports ATI® Quad-GPU CrossFireX™ Technology
Storage	Intel® P67 Express Chipset
	- 2 x SATA 6.0 Gb/s ports (gray)
	- 4 x SATA 3.0 Gb/s ports (blue)
	- Intel® Rapid Storage Technology supports RAID 0, 1, 5 and 10
	Marvell® PCIe SATA 6Gb/s controller*
	- 2 x SATA 6.0 Gb/s ports (navy blue)
	* These SATA ports are for data hard drives only. ATAPI devices are not supported.
LAN	Realtek® 8111E Gigabit LAN controller
BlueTooth	Bluetooth v2.1 + EDR
	ASUS BT GO! Utility
Audio	Realtek® ALC892 8-Channel High Definition Audio CODEC
	- Absolute Pitch 192khz/24bit True BD Lossless Sound
	- BD Audio Layer Content Protection
	- DTS Surround Sensation UltraPC
	- Supports Jack-Detection, Multi-streaming and Front Panel Jack-Retasking
	- Optical S/PDIF out ports at back I/O
IEEE 1394	VIA® 6308P controller supports 2 x IEEE 1394a ports (one at mid-board; one at back panel)
USB	2 x ASMedia USB 3.0 controllers
	- 2 x USB 3.0 ports at mid-board for front panel support
	- 2 x USB 3.0 ports at back panel (blue)
	Intel® P67 Express Chipset
	- 12 x USB 2.0 ports (6 ports at mid-board, 6 ports at back panel)
ASUS Unique Features	ASUS Dual Intelligent Processors 2 with DIGI+ VRM:
	ASUS DIGI+ VRM
	- Industry leading Digital 12+2 Phase Power Design
	- ASUS DIGI+ VRM Utility
	ASUS EPU
	- EPU, EPU switch
	ASUS TPU
	- Auto Tuning, TurboV, TPU switch
	ASUS Digital Power Design
	- Industry leading Digital 12+2 Phase Power Design
	- ASUS DIGI+ VRM Utility
	ASUS BT GO! (Bluetooth):
	- Folder Sync, BT Transfer, Shot & Send, BT to Net, Music Player, Personal Manager
	ASUS BT Turbo Remote: Exclusive Smartphone Interface
	ASUS Exclusive Features
	- MemOK!
	- AI Suite II
	- AI Charger+
	- Anti-Surge
	- ASUS EFI BIOS EZ Mode featuring friendly graphics user interface
	ASUS Quiet Thermal Solution
	- ASUS Fanless Design: Stylish Heat-sink solution
	- ASUS Fan Xpert
	ASUS EZ DIY
	- ASUS Q-Connector

	- ASUS O.C. Tuner
	- ASUS CrashFree BIOS 3
	- ASUS EZ Flash 2
ASUS Q-Design	ASUS Q-LED (DRAM LED)
	ASUS Q-Slot
	ASUS Q-DIMM
ASUS Exclusive Overclocking Features	Precision Tweaker 2:
	- vCore: Adjustable CPU voltage at 0.005V increment
	- vCCIO: Adjustable I/O voltage at 0.00625V increment
	- vCCSA: 144-step system agent voltage control
	- vDRAM Bus: 160-step Memory voltage control
	- vPCH: 90-step Chipset voltage control
	- vCPU_PLL: 160-step CPU & PCH PLL voltage control
	SFS (Stepless Frequency Selection)
	- BCLK/PEG frequency tuning from 80MHz up to 300MHz at 0.1MHz increment
	Overclocking Protection:
	- ASUS C.P.R.(CPU Parameter Recall)
Back Panel I/O Ports	1 x PS/2 Keyboard (Purple)
	1 x PS/2 mouse port (Green)
	1 x Optical S/PDIF Output port
	1 x Bluetooth module
	1 x IEEE1394a
	1 x RJ45 port
	2 x USB 3.0/2.0 ports (blue)
	6 x USB 2.0/1.1 ports
	8-channel Audio I/O ports
Internal I/O Connectors	1 x USB 3.0/2.0 connector supports additional 2 USB ports (19-pin)
	3 x USB 2.0/1/1 connectors support additional 6 USB ports
	4 x SATA 6.0Gb/s connectors (2 x gray; 2 x navy blue)
	4 x SATA 3.0Gb/s connectors (blue)
	1 x CPU Fan connector (4-pin)
	2 x Chassis Fan connectors (1 x 4-pin; 1 x 3-pin)
	1 x Power Fan connectors (3-pin)
	1 x IEEE1394a connector
	1 x COM connector
	Front panel audio connector
	1 x S/PDIF Out Header
	24-pin EATX Power connector
	8-pin EATX 12V Power connector
	System Panel(Q-Connector)
	1 x MemOK! Button
	1 x EPU switch
	1 x TPU switch
BIOS	32 Mb Flash ROM, EFI AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.5, ACPI 2.0a, Multi-language BIOS, ASUS EZ Flash 2, ASUS CrashFree BIOS 3
Manageability	WfM 2.0, DMI 2.0, WOL by PME, WOR by PME, PXE
Accessories	1 x 2-port USB and eSATA module
	2 x Serial ATA 6.0Gb/s cables
	2 x Serial ATA 3.0Gb/s cables
	2 in 1 Q-connector
	User's manual
Support DVD	Drivers
	ASUS Utilities
	ASUS Update
	Anti-virus software (OEM version)
Form Factor	ATX Form Factor, 12"x 9.6" (30.5cm x 24.4cm)