



## P7Q57-M DO

Latest Generation of Vpro Solution!

- Intel LGA1156 Platform
- Intel® Q57 chipset
- Intel® vPro Technology support
- Touched Design
- Easily Operate the Security & Data Protection
- Flexible Alternative of Display Interface



## Specifications

### Specifications

CPU	Intel® Socket 1156 Core™ i7 Processor/Core™ i5 Processor Supports Intel® Turbo Boost Technology
Chipset	Intel® Q57 Express Chipset
Memory	4 x DIMM, Max. 16 GB, DDR3 1600(O.C.)/1333/1066 Non-ECC,Un-buffered Memory Dual Channel memory architecture Supports Intel® Extreme Memory Profile (XMP) *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 Lidts).
Expansion Slots	1 x PCIe 2.0 x16 1 x PCIe 2.0 x1 2 x PCI
VGA	D-SUB Max. resolution : 2048 X 1536 X 32Bpp @75Hz DVI Max. resolution : 1920 X 1200 x 32Bpp @60Hz HDMI Max. resolution : 1920 X 1080 @60Hz
Storage	<b>Intel® Q57 Express Chipset</b> 6 xSATA 3.0 Gb/s ports Intel Matrix Storage Technology Support RAID 0,1,5,10 <b>Southbridge</b> 1 xUltraDMA 133/100 1 x Floppy connector
LAN	Intel WG82578DM C0 Gigabit LAN
Audio	Raltek ALC887 6-Channel High Definition Audio CODEC - Supports Jack-Detection, Multi-streaming, Anti-pop unction
USB	14 USB 2.0/1.1 ports (8 ports at mid-board, 6 ports at back panel)
ASUS Unique Features	<b>ASUS Quiet Thermal Solution</b> - ASUS Q-Fan  <b>ASUS EZ DIY</b> - ASUS EZ Flash 2 - ASUS MyLogo 2
Back Panel I/O Ports	1 x DVI 1 x VGA 1 x HDMI 1 x LAN(RJ45) port 6 x USB 2.0/1.1 1 x COM port 6 -Channel Audio I/O

	1 x PS/2 Keyboard (Purple) 1 x PS/2 mouse port (Green)
Internal I/O Connectors	4 x USB connectors support additional 8 USB ports 1 x IDE connector 1 x TPM connector 6 x SATA connectors 1 x CPU Fan connector 1 x Chassis Fan connector 1 x S/PDIF Out connector 1 x Front panel audio connector 1 x Chassis intrusion connector 1 x 24-pin ATX Power connector 1 x 4-pin ATX 12V Power connector 1 x COM connector 1 x LPT connector
BIOS	64 Mb Flash ROM , 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	User's manual 1 x UltraDMA 133/100/66 cable 2 x Serial ATA 3.0Gb/s cables
Support Disc	Drivers Anti-virus software (OEM version) ASUS Update ASUS Utilities
Form Factor	uATX Form Factor 9.6 inch x 9.6 inch ( 24.4 cm x 24.4 cm )

The product (electrical , electronic equipment, Mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.

PCB color and bundled software versions are subject to change without notice.

Brand and product names mentioned are trademarks of their respective companies.

©ASUSTeK Computer Inc. All rights reserved.