



## P5QL-E

- Chipset Intel® P43
- CPU Intel® Core™2 Extreme / Core™2 Quad / Core™2 Duo / Pentium® Extreme / Pentium® D / Pentium® 4
- ASUS EPU-Six Engine ASUS Express Gate
- ASUS 8-phase Power Design
- 100% condensatori polimerici ad alta conduttività di prima qualità

Stampa

### ■ Specifiche

CPU	Intel Socket 775 Core™2 Quad/Core™2 Extreme/Core™2 Duo/Pentium® Extreme/Pentium® D/Pentium® 4 Intel® Core™2 Extreme/Core™2 Quad/Core™2 Duo/Pentium® dual-core/Celeron® dual-core/Celeron® Processors Compatible with Intel® 05B/05A/06 processors Supports Intel® 45nm Multi-Core CPU
Chipset	P43 Intel Fast Memory Access Technology ICH10R
Front Side Bus	*1600/1333/1066/800 *Overclock speed MHz
Memoria	4 x DIMM, 16 GB, DDR2 1066/800/667 Non-ECC, Un-buffered Memory Dual Channel memory architecture *Refer to <a href="http://www.asus.com">www.asus.com</a> or this user manual for the Memory QVL (Qualified Vendors Lists). **When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.
Slot di Espansione	x PCIe 2.0 x16 slot 1 x PCIe x1 2 x PCI 3
Storage	<b>Southbridge</b> 6 x SATA 3 Gb/s ports 0,1,5,10 Intel Matrix Storage Technology Support RAID <b>PCIe Storage Controller</b> 1 x UltraDMA 133/100/66 for up to 2 PATA devices 1 x eSATA 3 Gb/s
LAN	PCIe Gigabit LAN controller featuring AI NET2
Audio	Realtek ALC1200 8 -Channel High-Definition Audio CODEC - Support Jack-Detection, Multi-streaming, and Front Panel Jack-Retasking - Coaxial/Optical S/PDIF_out ports at back I/O - ASUS Noise-Filtering DTS Surround Sensation Ultra PC
IEEE 1394	2 LSI L-FW3227 1394a controller supports supports x 1394a ports (one at midboard; one at back panel)
USB	USB 2.0 ports (6 ports at mid-board, 6 ports at back panel) 12
	ASUS Power Saving Solution - ASUS EPU - Six Engine - ASUS 3rd Generation 8-phase Power Design - AI Nap ASUS Quiet Thermal Solution:

ASUS AI Lifestyle	<ul style="list-style-type: none"> <li>- ASUS Fanless Design: stylish heatsink</li> <li>ASUS EZ DIY: <ul style="list-style-type: none"> <li>- AI Direct Link</li> <li>- ASUS Q-Shield</li> <li>- ASUS Q-Connector</li> <li>- ASUS O.C. Profile</li> <li>- ASUS CrashFree BIOS 3</li> <li>- ASUS EZ Flash 2</li> </ul> </li> <li>ASUS Express Gate</li> <li>ASUS MyLogo 2</li> </ul>
Caratteristiche di Overclock	<p><b>Intelligent overclocking tools</b></p> <ul style="list-style-type: none"> <li>- ASUS AI Booster Utility</li> <li>ASUS AI Booster</li> </ul> <p><b>Precision Tweaker</b> - vDIMM: 25-step DRAM voltage control 64 -step DRAM voltage control</p> <ul style="list-style-type: none"> <li>- vChipset 48-step voltage control</li> <li>- vCore: Adjustable CPU voltage at 0.0125V increment 0.00625V - vCPUPLL: 64-step reference voltage control</li> <li>- vFSB Termination: 15-step voltage control</li> </ul> <p><b>2</b></p> <p><b>SFS (Stepless Frequency Selection)</b></p> <ul style="list-style-type: none"> <li>- FSB tuning from 200MHz up to 800MHz 1MHz increment</li> <li>- PCI Express frequency tuning from 100MHz 180MHz at 1MHz</li> </ul> <p><b>Overclocking Protection</b></p> <ul style="list-style-type: none"> <li>- ASUS C.P.R.(CPU Parameter Recall)</li> </ul>
Porte I/O Pannello Posteriore	<ul style="list-style-type: none"> <li>1 x PS/2 Keyboard (Purple)</li> <li>1 x PS/2 mouse port (Green)</li> <li>1 x S/PDIF Out (Coaxial+Optical)</li> <li>1 x IEEE1394a</li> <li>1 x RJ45 port</li> <li>1 x eSATA</li> <li>6 x USB 2.0/1.1</li> <li>8-channel Audio I/O</li> </ul>
Connettori I/O Interni	<ul style="list-style-type: none"> <li>3 x USB connectors support additional 6 USB ports</li> <li>1 x COM connector</li> <li>6 x SATA connectors</li> <li>1 x CPU Fan connector</li> <li>2 x Chassis Fan connector</li> <li>1 x Power Fan connector</li> <li>1 x IEEE1394a connector</li> <li>1 x S/PDIF Out Header</li> <li>Chassis Intrusion connector</li> <li>CD audio in</li> <li>24-pin ATX Power connector</li> <li>1 x 8 pin ATX 12V Power connector</li> <li>System Panel(Q-Connector)</li> </ul>
BIOS	<ul style="list-style-type: none"> <li>8 Mb Flash ROM</li> <li>AMI BIOS</li> <li>PnP</li> <li>DMI 2.0</li> <li>WfM 2.0</li> <li>SM BIOS 2.4</li> <li>ACPI 3.0a</li> </ul>
Accessori	<ul style="list-style-type: none"> <li>UltraDMA 133/100/66 cable</li> <li>FDD cable</li> <li>Serial ATA cables</li> <li>Serial ATA power cable</li> <li>3 in 1 Q-connector</li> <li>ASUS Q-Shield</li> <li>User's manual</li> </ul>
CD di Supporto	<ul style="list-style-type: none"> <li>Drivers</li> <li>Express Gate</li> <li>ASUS PC Probe II</li> <li>ASUS AI Suite</li> <li>Anti-virus software (OEM version)</li> <li>ASUS Update</li> </ul>
Dimensioni	<ul style="list-style-type: none"> <li>ATX Form Factor</li> <li>12 inch x 8.8 inch 30.5 cm x 22.4 cm )</li> </ul>

Questo tipo di prodotto (comprese le parti elettriche, l'equipaggiamento elettronico, le celle delle batterie e le parti contenenti Mercurio) non dovrebbe essere gettato nella spazzatura comune. Vi preghiamo di controllare le disposizioni di legge locali in merito allo smaltimento dei rifiuti elettrici od elettronici.

#### ATTENZIONE

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