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PSCH-SR



PSCH-SR is the most flexible single processor server motherboard ever seen so far. Optimized for both rack mount server and also applicable for pedestal server, PSCH-SR utilizes the newest Intel E7210 north bridge and 6300ESB south bridge chipset.

[Enlargement](#)[Print](#)

Specifications

Processor / System Bus	Intel®Pentium 4 with 800FSB, 3.4GHz
Core Logic	Intel®E7210 Intel®6300ESB
Memory	Dual Channel DDR400, ECC Un-buffered Max 4GB / 4 slots
Board Size / Form Factor	12" x 9.8", ATX
Expansion Slots	2 x 32bit/ 33MHz PCI 1 x 64bit/ 66MHz PCI-X
IO Controller	SATA: Intel®6300ESB, 2 ports
On Board LAN	Intel®RO/1000 CT Network Connection Intel®RO/1000 MT Network Connection
On Board VGA	ATI®RAGE-XL / 8MB
Onboard I/O Connectors	1 x Floppy Connector ATX 20-pin +12V 4-pin 1 x MiniPCI Socket 2 x Front USB 6 x Fan 3 x SMBus 1 x Chassis Instruction 2 x Front LAN LED
Rear I/O Connectors	1 x External Serial Port 2 x External USB Port 1 x VGA Port 2 x RJ-45 PS/2 Mouse/Mouse
OS Support	Windows Server 2003 Standard Edition Windows Server 2003 Web Edition Windows Server 2003 Enterprise Edition Window 2000 Server SP4 Window 2000 Advance Server SP4 RedHat Linux Enterprise AS 3.0 RedHat Linux 9.0 RedHat Linux 8.0 SuSE Linux Enterprise 8.0 SP3 SuSE Linux 9.0 Novell Netware 6.0 SP6, 6.5 SCO Unixware 7.1.3 MP1 SCO OpenServer 5.0.7 MP1 Solaris 9.0
Management Solution	ASWM 2.0

Environment	Operation temperature: 10°C ~ 35°C / Non operation temperature: -40°C ~ -70°C Non operation humidity: 20% ~ 90% (Non condensing)
Anti-virus Software	Optional CA eTrust™ Antivirus or Trend Micro Server Protect
EMI	US (FCC, CFR47 Part 15, Class B) Europe (CE, EN55022 & EN55024) Australia (C-TICK) Japan (VCCI)

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.

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