



RS100-E5/PI2

Energy-saving Server with Innovative Green Design



RS100-E5/PI2 is ready for the next generation 45nm processor, Quad-Core Intel® Xeon® 3300/3200 series and Dual-Core Intel® Xeon® 3100/3000 series platform at FSB 1333/1066MHz. Being a super quiet and space-saving uni-processor (UP) Green server featuring with energy saving, It's an ideal platform for home users, SMB, SOHO, IDC, TELCOM and client system requiring quiet working environment.

Print

Specification

Processor / System Bus	1 * Socket 775 45nm Quad-Core Intel® Xeon® 3300 series 45nm Dual-Core Intel® Xeon® 3100 series Quad-Core Intel® Xeon® 3200 series (G0 stepping) Dual-Core Intel® Xeon® 3000 series Quad Core/Dual Core FSB 800/1066/1333 MHz
Core Logic	Intel® 3200 Memory Controller Hub (MCH) Intel® ICH7R
ASUS Features	Smart Fan ASWM2.0
Memory	Total Slots: 4 (2-channel) Capacity: Maximum up to 8GB* Memory Type: DDR2 667/800 Unbuffered , ECC Memory Size: 512 MB, 1 GB, 2GB*
Expansion Slots	Total PCI/PCI-X/PCI-E Slots: 1 Slot Type: 1 * PCI-E x 16 slot (x8 link) (Full-Height / Half-Length) Additional Slot: 1 * SO-DIMM socket for optional ASMB3-iKVM
Storage	SATA Controller: Intel® ICH7R: 2 SATA2 300MB/s ports Intel Matrix Storage (for Windows only) (Support software RAID 0, 1) LSI MegaRAID (Linux/Windows) (Support software RAID 0, 1)
HDD Bays	2 * Internal SATA2 HDDs Bays
Networking	LAN: 2 * Broadcom® BCM5721 PCI-E Gb LAN
Graphic	VGA: XGI Z9s/ 32MB DDRII VRAM
Auxiliary Storage	1 * Slim-type Optical Device Bay Options: No Device / DVD-ROM / DVD-RW

On Board I/O	1 * External Serial Port 3 * RJ-45 ports (Two for LAN and one for optional IPMI iKVM) 4 * USB 2.0 ports (Front * 2, Rear * 2) 1 * VGA port 1 * PS/2 keyboard port 1 * PS/2 mouse port
OS Support	Windows® Server 2003 R2 Enterprise 32/64-bit RedHat® Enterprise Linux AS5.0 32/64-bit SuSE® Linux Enterprise Server 10 32/64-bit (Subject to change without any notice)
Anti-virus Software	Optional CA® eTrust™ 7.1 anti-virus software
Management Solution	Software: ASWM2.0 Out of Band Remote Management: Optional (ASMB3-iKVM)
Safety	US / Canada (UL1950-CSA950) Europe (CE, EN55022 compliance to EU Directive 89 / 366/EEC) Europe (TUV)
EMI	US (FCC, CFR47 Part 15, Class A) (Class B) Europe (CE, EN55022 & EN55024) Australia (C-TICK) Taiwan (BSMI) China (CCC)
Dimensions without Packing	380mm * 430mm * 43.4mm
Net Weight Kg (CPU, DRAM and HDD not included)	6.5Kg
Power Supply	220W Single Power Supply
Environment	Operation temperature: 10°C ~ 35°C / Non operation temperature: -40°C ~ 70°C Non operation humidity: 20% ~ 90% (Non condensing)

- 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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