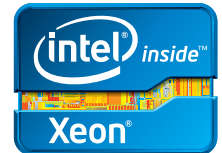


The ideal first server

EXPRESS5800/T71e

RELIABLE AND AFFORDABLE TOWER SERVER FOR SMALL BUSINESSES



HIGH PERFORMANCE

ENERGY SAVING

WHISPER QUIET

Value server for SMB

New Intel® Xeon® E3-1200 product family bring boosted performance and lower power consumption.

The Express5800/T71e is an entry level mini-tower server. This single processor server provides essential features at an affordable price and is designed for easy setup and whisper quiet operation. Perfectly suitable for budget-and-energy-conscious businesses with small offices and shops.

High performance

- Support for Intel® Xeon® Quad-Core processor (E3-1200 Family)
- Up to 32GB main memory
- Up to 8 TB disk space

Energy saving

- Optimized to lower power consumption
- 80 PLUS® Certified power supply unit

HARDWARE SPECIFICATION

MODEL	EXPRESS5800/T71e
Processors	Intel® Xeon® E3-1220 (3.10GHz/4C/8MB) Intel® Xeon® E3-1270 (3.40GHz/4C/8MB)
Chipset	Intel® C202 Chipset
Memory	4 x DDR3-1333 Unbufferd DIMM [Up to 32GB]
HDD	4 x 3.5-inch SATA [Up to 8TB]
RAID	Standard: RAID 0/1/10 (On board) Optional: RAID 0/1/5/6/10 (Add in card)
Optical disk drive	Standard DVD Super Multi Drive
Removal media	2 x 5-inch Device Bay (1 bay is occupied with DVD Super Multi Drive)
Expansion slots	Total: 4 slots 1 x PCIe 2.0 x16 (x16 connector) 1 x PCIe 2.0 x4 (x8 connector) 1 x PCIe 2.0 x2 (x4 connector) 1 x 32bit/33 MHz PCI (3.3V)
Network	1 x 1000BASE-T/100BASE-TX/10BASE-T
Power consumption	220VA/215W (max., at 100V)
System fans	standard
External interface	1 x display (15-pin mini D-sub), 1 x serial (9-pin D-sub), 8 x USB (2 x front, 6 x rear, 2 x internal), 1 x 1000BASE-T (RJ45), audio port (1 x MIC-in, 1 x Line-in, 1 x Line-out)
Dimension (W x D x H) and weight	180mm x 370mm x 360mm, maximum 10kg
Temperature and humidity conditions	Operating: 10 to 35 °C/ 50 to 95 °F, 20 to 80% (non-condensing) Non operating: 0 to 50 °C / 32 to 122 °F, 20 to 80% (non-condensing)
Operating system	Microsoft® Windows Server® 2003 R2, Standard Edition Microsoft® Windows Server® 2003 R2, Standard x64 Edition Microsoft® Windows Server® 2008 Standard Microsoft® Windows Server® 2008 Standard (x64) Microsoft® Windows Server® 2008 R2 Standard Red Hat® Enterprise Linux® 5.7 or later Red Hat® Enterprise Linux® 6.2 or later

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