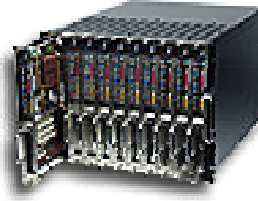


# ATXBlade SSB-10 P4 Blade Server Specifications



## Form Factor

Open ATX form factor, certified with the Intel SE7210 Single Pentium 4 Server Board

## Dimensions and Color

14" (height) x 19" (width) x 20" (depth); Black color

## Drive Support

Two 3.5-inch one-inch height hard-disk bays

## System Cooling

Six 120mm hot-air-exhaust fan on the ATXBlade housing unit

## Front Panel

Buttons & Switches	Power
LEDs	Power, hard-drive activity, Network activity

## Environment

Ambient Temperature	Operating (system): 0°C to +35°C, with maximum change not to exceed 10°C; non-operating (system): -40°C to +70°C
Relative Humidity	Non-operating; 90% @ 35°C non-condensing
Shock	Operating: 2 millisecond (half sine wave) @ 5G; Non-Operating: 2 millisecond (half sine wave) @ 10G
ESD	15kV



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## Standard Power Supply

Number of Blade Installed 10 units AB-110 Single Pentium 4

Power Consumption 2500 Watts (Typical)

## Processor Support

Single 2.8Ghz, 3.06Ghz 512K Cache (Socket 478 / 533Mhz FSB)

## Hard-Drive Support

Two standard 80GB SATA EIDE hard disk drive (RAID 1)

## Memory

Capacity	Four DIMM sockets for up to 4 GB (64MB to 1GB DIMMs supported)
Type	None ECC DDR266 un-buffered SDRAM , 184-pin gold-plated DIMMs.

## Motherboard

Intel SE7210 server board based on Intel S7210 Chipset

## System BIOS

4MB Flash EEPROM with Intel/AMI BIOS

## Standard Port

Graphic	ATI Rage XL SVGA PCI video controller with 8MB of video memory
Network (LAN)	Two integrated Intel Gigabit ethernet Connector; Supports 10BASE-T, 100BASE-TX, and 1000BASE-TX, RJ45 output
USB	Two USB connectors at rear panel support USB 2.0
Serial	One RS-232 Serial connector
PS2	Mouse and Keyboard

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