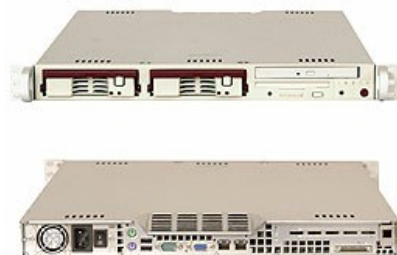


SuperServer 6011L

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Integrated Board



Super P3TDLR

Available Colors: Beige

▶ [Drivers & Utilities](#) ▶ [BIOS](#) ▶ [Tested Memory List](#) ▶ [Manuals](#)

Note: Image above may show a varied configuration or optional parts. Please refer to parts list for standard parts included.

Specifications

Product SKUs	
SYS-6011L	■ SuperServer 6011L (Beige)
Motherboard	
Super P3TDLR	
Processor/Cache	
CPU	• Dual FCPGA370 ZIF Sockets • Supports an Intel® Pentium® III processor with 512KB of integrated Advanced Transfer Cache up to 1.4GHz
System Bus	133MHz/100MHz system bus
System Memory	
Memory Capacity	• Four 184-pin DIMM sockets • Supports up to 4 GB of PC133/100 memory
Memory Type	• PC133/100 72-bit registered ECC SDRAM, 184-pin gold-plated DIMMs
On-Board Devices	
Chipset	• Serverworks™ Serverset III LE chipset • CNB30LE + OSB4/OSB5
SCSI	• Adaptec AIC-7892 Controller • Single-Channel Ultra160 SCSI
Network Controllers	• 2x Intel® 82559 10/100 Ethernet • Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output
Graphics	ATI Rage XL SVGA PCI video controller with 8 MB of video memory
Expansion Slots	
1x full-height, full-length 64-bit 66/33MHz PCI expansion slot (Riser card required)	
Input / Output	
IDE	• Dual EIDE channels support up to four UDMA IDE devices • Supports UDMA Mode 5, PIO Mode 4, and ATA/100
USB	Up to B ports
Serial Ports	2 Fast UART 16550 serial ports
Parallel Port	Port header provided; parallel cable required for parallel port
Floppy	1 Floppy controller; 1.44 MB, 2.88 MB, 3-mode support
Keyboard / Mouse	PS/2 keyboard and mouse ports
System BIOS	
BIOS Type	4Mb Flash EEPROM with AMI® BIOS
• Plug and Play (PnP)	

Chassis	
Form Factor	1U Rackmount
Model	SC810
Dimensions	
Height	1.7" (43mm)
Width	16.8" (426mm)
Depth	22.6" (574mm)
Gross Weight	27 lbs (12.2kg)
Available Colors	Beige, Black
Front Panel	
Buttons	• Power On/Off button • System Reset button
LEDs	• Power LED • Hard drive activity LED • 2x Network activity LEDs • System Overheat LED
Drive Bays	
Hot-swap	2x 3.5"Ultra160 SCSI Hot-swap drive bays
SCSI Backplane	
1x 2-Port SCA Ultra160 SCSI Backplane w/o SAF-TE	
System Cooling	
Fans	2x 10cm blower fans
Power Supply	
Thermal control 250W AC power supply	
AC Voltage	• 100 - 240V, 60-50Hz, 6-3 Amp
DC Output	• 5V + 3.3V ≤ 138W • 12V + 5V + 3.3V ≤ 228W
+5V	25.0 amp
+5V standby	1.5 amp
-5V	0.5 amp
+12V	12.0amp
-12V	1.0 amp
+3.3V	14.0 amp
PC Health Monitoring	
CPU	• Monitors for CPU Cores, +5, ±12V • CPU Core auto-switching voltage regulator w/ auto-sense from 1.4V-3.5V • Adjustable CPU clock frequency ratio settings (via BIOS)
FAN	• Total of seven 3-pin fan headers • 2x fans with tachometer monitoring • Status monitor with firmware/software on/off control

BIOS Features	• APM 1.2 • DMI 2.1 • PCI 2.2 • ACPI 1.0 • BIOS rescue hot keys • Hardware BIOS virus protection • USB Keyboard support

Temperature	• Monitoring for CPU, chassis, environment
LED	• CPU Overheat LED • System Overheat LED • Suspend-state indicator LED
Other Features	• Chassis intrusion detection (through LDCM) • Chassis intrusion header

Parts List

Parts List - (Items Included)			
	Part Number	Qty	Description
Motherboard / Chassis	MBD-P3TDLR-O	1	Super P3TDLR Motherboard
	CSE-0036	1	1U SC810 Chassis w/ CDROM (Beige)
Power Supply	PWS-0019	1	EMAC 1U 250W Power Supply
Peripheral Drives	FPD-PNSC-02 (01)	1	Panasonic 3.5" 1.44MB Floppy Drive
	CDM-TEAC-24(B)	1	Slim 24x TEAC CD-ROM Drive
SCA	CSE-PT10(B)	2	1" SCA drive tray
	CSE-SCA-004	1	2-Port SCA Ultra160 SCSI Backplane w/o SAF-TE
Riser Card(s)	CSE-RR1U-50	1	64-bit 5V 1U Riser Card
Fan(s)	FAN-0038	1	100mm Blower Fan
Mounting Rails	CSE-PT8	1	1U 24" Rail Kit
Cable(s)	CBL-0030	1	5.2" Two-drop Ultra160 SCSI Cable
Heatsink(s)	SNK-0023	2	FC-PGA 1U Passive Heatsink