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1. 650W Redundant Cooling, High Efficiency Power Supply
2. 8x 3.5" SAS / SATA Hot-sw ap Drive Bays
3. 2x 5.25" Peripheral Drive Bays
4. 1x Slim CDROM Drive (Optional)
5. 6x Full-height, Full-length expansion slot
6. 4x 9cm Hot-sw ap PWM Fans
Low Noise
7. Power Switch & 5 LED Indicators

- High Efficiency Power Cost Effective 3U Chassis
- Supermicro patented REDUNDANT COOLING power supply improves reliability for high availability

Black

Chassis
Manual

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

Specifications

CSE-832T-650B ▪ SuperChassis 832T-650B (Black)

Supports dual, single Intel® / AMD processors

Height	5.2" (132mm)
Width	17.7" (450mm)
Depth	25.5" (648mm)
Gross Weight	67 lbs (30.4kg)
Available Colors	Black

6x PCI expansion slots

Hot-swap	• 8x 3.5" SAS / SATA Hot-sw ap Drive Bay • SAS or enterprise SATA HDD only recommended
Peripheral Bay(s)	• 2x 5.25" Peripheral Drive Bay • 1x 3.5" Drive Bay • 1x Slim CD-ROM Drive Bay

DVD-ROM	Slim DVD-ROM drive (optional)
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SAS / SATA Backplane

- Power On/Off button
- System Reset button
- NMI Switch

- | | |
|------|---|
| LEDs | <ul style="list-style-type: none"> • Power LED • Hard drive activity LED • 2x Network activity LEDs • System Overheat LED • Power Fail LED |
|------|---|

Ports

Fans • 4x 9cm 4.300 RPM Hot-swap PWM Fans

Chassis intrusion switch

Operating Temperature Range ■ 5°C ~ 35°C (41°F ~ 95°F)

- Non-Operating Temperature Range** ■ -40°C ~ 60°C (-40°F ~ 140°F)

- Operating Relative Humidity Range** ■ 8% ~ 90% (non-condensing)

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|---------------------------------------|---------------------------|
| Non-Operating Relative Humidity Range | 5% - 95% (non-condensing) |
|---------------------------------------|---------------------------|

650W AC-DC high-efficiency power supply w/ PFC
Redundant Cooling

- | | |
|--------------------|--------------------------------------|
| AC Voltage | ▪ 100 - 240V, 60-50Hz, 8.3 - 3.5 Amp |
| +5V | ▪ 30 Amp |
| +5V standby | ▪ 4 Amp |
| +12V | ▪ 54 Amp |
| -12V | ▪ 0.5 Amp |
| +3.3V | ▪ 25 Amp |

Certification



Certified

Regulatory (Power Supply)

- USA - UL listed, FCC
- Canada - CUL listed
- Germany - TUV Certified
- Europe/CE Mark
- EN 60950/IEC 60950-Compliant
- CCC Certification

Components

Standard Parts List

	Part Number	Qty	Description
SC832T-650B Chassis	CSE-832T-650B	1	3U Chassis (Black)
Power Supply	PWS-652-2H	1	2U 650W Redundant Cooling Power Supply
Fan(s)	FAN-0063L4	4	9cm Hot-sw ap PWM Cooling Fan
SCA	CSE-PT39-B0	8	1" SCA Assy. (w/o Logo, Black) Drive Tray
	CSE-SATA-833	1	SAS / SATA Backplane w/o SAF-TE
Cables	CBL-0044	1	2' SATA Cable
	CBL-0216L	4	4 to 4-pin middle fan power extension cable, 200mm (PWM)
Peripheral Drives	MCP-290-83301-0B	1	Black DVD Dummy Cover
Mounting Rails	CSE-PT50	1	3U Chassis Mounting Rails

Optional Parts List

	Part Number	Qty	Description
Fan(s)	FAN-0062L4	-	80x32mm 4-pin PWM fan assembly
Front USB Kit	CSE-PT29(B)	-	2 Ports Front USB Kit (B = Black)
Heatsink / Retention	-	-	Please refer to our Thermal Components Matrix
Peripheral Drives	FPD-TEAC (B)	-	TEAC 3.5" 1.44MB Floppy Drive
	MCP-220-83301-0N	-	3.5" FDD kit
	MCP-290-83301-0B	-	DVD Dummy Cover (0B = black)
	MCP-290-83301-0W	-	DVD Dummy Cover (0W = beige)
Peripheral Drives	DVM-TEAC-DVD-SBT3	-	Black slim SATA DVD (8x DVD, 24x CDR), TEAC
	DVM-PNSC-DVD-SBT3	-	Black slim SATA DVD (8x DVD, 24x CDR), Panasonic
	MCP-220-81502-0N	-	Slim SATA DVD kit (include backplane, cable)
Rear I/O	-	-	Other I/O Shield for 4U / Tower Chassis
Adaptor HDD carrier	MCP-220-00043-0N	-	Adaptor HDD carrier to install 2.5" HDD in 3.5" HDD tray