

SuperChassis 811T-300 / 811T-300B

[Products](#) ▸ [Chassis](#) ▸ [1U](#) ▸ [[SC811T-300](#) / [SC811T-300B](#)]



Key Features

1. 300W Power Supply
2. 2 x 3.5" Hot-swap SAS / SATA Drive Bays
3. 1 x Slim CDROM, 1 x Floppy Drive (Optional)
4. 3x PWM Cooling Fans
5. 1x Full-size, Full-length I/O Expansion Slot

Available Colors

Beige

Black

Downloads

Chassis Manual

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

Specifications

Product SKUs - Discontinued SKU. Please contact sales-rep for possible OEM production quantities. MOQ may apply

CSE-811T-300 ■ SuperChassis 811T-300 (Beige)

CSE-811T-300B ■ SuperChassis 811T-300B (Black)

Form Factor

1U chassis support for max. motherboard size - 12" x 10" ATX

Processor Support

- Single Pentium® D Processor
- Single Pentium® 4 Processor

Dimensions

Height	■ 1.7" (43mm)
Width	■ 16.8" (426mm)
Depth	■ 22.6" (574mm)
Gross Weight	■ 27 lbs (12.3kg)
Available Colors	■ Beige, Black

Expansion Slots

1x full-size full-length PCI, PCI-X, or PCI-Express expansion slot (via riser card - not included)

Drive Bays

Hot-swap	■ 2 x 3.5" SAS / SATA Hot-swap drive bays
	■ SAS or enterprise SATA HDD only recommended

SATA Backplane

1x 1U Serial ATA backplane

Peripheral Drives

Floppy	■ Sony 3.5" 1.44MB Floppy Drive (Optional)
CD-ROM	■ TEAC Slim 24x CD-ROM drive (Optional)

Front Panel

Buttons	■ Power On/Off button
	■ System Reset button
LEDs	■ Power LED
	■ Hard drive activity LED
	■ 2x Network activity LEDs
	■ System Overheat LED
Ports	■ none

System Cooling

Fans ■ 3x 4-pin PWM Cooling Fans

Operating Environment (System)

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

Power Supply

Fixed 300W AC power supply module with PFC [24-pin, (4-pin=12V), 4-pin HDD]

AC Voltage	■ 100 - 240V, 60-50Hz, 5 Amp
DC Output	■ 5V + 3.3V ≤ 100W
+5V	■ 25 Amp
+5V standby	■ 2.0 Amp
+12V	■ 24.0 Amp (Max)
-12V	■ 1.0 Amp
+3.3V	■ 15.0 Amp

Regulatory (Power Supply)

Power Supply Safety / EMC	■ USA - UL listed, FCC
	■ Canada - CUL listed
	■ Germany - TUV Certified
	■ Europe/CE Mark
	■ EN 60950/IEC 60950-Compliant

Components

Standard Parts List

	Part Number	Qty	Description
Chassis	CSE-811T-300	1	1U Chassis (Beige)
	CSE-811T-300B	1	1U Chassis (Black)
Backplane	CSE-SATA-810	1	2-Port SATA Backplane
Cable(s)	CBL-0044	2	24" SATA Cable
	CBL-0051	1	23.6" Floppy Round Cable
	CBL-0052	1	23.6" IDE Round Cable
	CBL-0099	1	Extended Power Cable from HDD to 2HDD+2FDD
Fan(s)	FAN-0087L4	3	40x56mm, 4-pin PWM Cooling Fan
	CSE-PT97	1	Fan Air Shroud
Hard Drive Carrier(s)	CSE-PT10(B)-OEM	2	Hard Drive Carrier (B = Black)

Mounting Rail(s)	CSE-PT8L	1	1U Chassis Mounting Rails and Kit
Power Supply	PWS-0054	1	SP302-1S Cold-swappable 300W 1U power supply

Optional Parts List			
	Part Number	Qty	Description
Heatsink / Retention	-	-	Please refer to our Thermal Components Matrix
Peripheral Drives	FPD-SONY-F(B)	-	Beige Sony 3.5" Floppy Drive (B = black)
	CDM-TEAC-24(B)	-	Slim 24x TEAC CD-ROM Drive (B = black)
	MCP-290-82307-0B	-	FDD Dummy Cover (07-0B = black)
	MCP-290-82308-0W	-	FDD Dummy Cover (08-0W = beige)
	MCP-290-82309-0B	-	DVD Dummy Cover (09-0B = black)
	MCP-290-82310-0W	-	DVD Dummy Cover (10-0W = beige)
Peripheral Drives	DVM-TEAC-824B	-	Black slim IDE DVD (8x DVD, 24x CDR), TEAC
	DVM-PNSC-824B	-	Black slim IDE DVD (8x DVD, 24x CDR), Panasonic
	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