

SuperChassis 111T-560UB

Products ▸ Chassis ▸ 1U ▸ [SC111T-560UB]



Key Features

1. 560W high-efficiency power supply
2. 4x Hot-swap 2.5" SAS / SATA HDD trays
3. 2x Full-height & 1x Low-profile AOC expansion slot
4. 3x 40x56mm 4-pin PWM fans and 2x 40x28mm 4-pin PWM fans for add-on card (optional)
5. Supports UIO motherboard sizes of 12" x 13"

Available Colors

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-111T-560UB ■ SuperChassis 111T-560UB (Black)

Form Factor

21.95" Depth 1U Rackmount Chassis - supports UIO form factor motherboard with maximum size of 12" x 13"

Processor Support

Supports single, dual Intel® Xeon® processor 5500 Series (Tylersburg/Nehalem) / AMD Opteron™ processors

Dimensions

Width ■ 16.8" (426mm)
Height ■ 1.7" (43mm)
Depth ■ 21.95" (558mm)
Packaging ■ 24" (W) x 8.3" (H) x 30" (L)

Gross Weight ■ 29 lbs (13.2kg)

Available Color ■ Black

Expansion Slots

• 2x Full-height & 1x Low-profile AOC expansion slots

Drive Bays

HDD Bay ■ 4x Hot-swap 2.5" SAS / SATA HDD trays
SAS or enterprise SATA HDD only recommended

SAS / SATA Backplane

1U 2.5" SAS / SATA HDD backplane

Peripheral Drives

DVD-ROM ■ Slim DVD-ROM Drive (optional)

Front Panel

Buttons ■ Power On/Off button
■ System Reset button
■ UID button

LEDs ■ Power status LED
■ HDD activity LED
■ 2x Network activity LEDs
■ Universal Information (UID) LED

System Cooling

Fans ■ 3x 40x56mm 4-pin PWM fans
■ 2x 40x28mm 4-pin PWM fans for add-on card (optional)

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

560W AC to DC power supply w/ PFC I2C

AC Voltage ■ 100-240 V, 50-60 Hz, 6.5-2.6 Amp

+5V ■ 15 Amp

+5V standby ■ 2 Amp

+12V ■ 46.5 Amp

-12V ■ 0.5 Amp

+3.3V ■ 15 Amp

Certification



Silver Certified
[Test Report]

Regulatory (Power Supply)

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

Components

Standard Parts List

	Part Number	Qty	Description
Chassis	CSE-111T-560UB	1	1U Chassis (Black)
Backplane	BPN-SAS-809T	1	4-port 1U SC809/SC111 backplane (W/O enclosure management), support up to 4x 2.5-inch SAS/SATA HDD
Cable 1	CBL-0206L	1	48CM SATA ROUND S-S PBF. 26AWG
Cable 2	CBL-0226L	3	43CM SATA ROUND S-RA PBF 26AWG
Power Supply	PWS-562-1H20	1	560W MULTIPLE OUTPUT W/HARNESS STD 20PIN
Air Shroud	MCP-310-18004-0N	1	SC111 Intel DP X8.X7 mylar air shroud, 12x13MB
Cable 3	CBL-0335L	1	FRONT CTL CABLE 20 PIN TO 20 PIN W/TUBE,73CM,PBF. 28AWG
Cable 4	CBL-0277L	1	big 4 pin HDD POWER CABLE, 32cm. 20AWG
Peripheral Drive 1	MCP-290-11101-0B	1	black DVD dummy cover for SC111

Drive Tray(s)	MCP-220-00047-0B	4	Black gen 3rd hot-swap 2.5inch HDD tray
Part(s)	MCP-290-00033-0N	1	Fan holder (3x 40x56) for SC111,808,809,811
Mounting Rails	MCP-290-00050-0N	1 set	Rail set, (inner rail: quick-release, outer rail: screw-type)
Rear Window	MCP-240-11101-0N	1	REAR WINDOW FOR 111(UIO)
Fan 1	FAN-0101L4	3	40x56,4 Pin PWM,Primary for SC809,111, Sec.for SC816,819,808

Optional Parts List			
	Part Number	Qty	Description
Air Shroud	MCP-310-11102-0B	-	Air Shroud for SC111 (AMD DP MB)
	MCP-310-11105-0B	-	1 set(2pcs) air shroud for X7DCL-3/I in SC111
Fan(s)	FAN-0100L4 OR	-	40x28mm 4-pin PWM fan or
	FAN-0106L4	-	High current (0.14A) version of Fan-0100L4
	MCP-320-11101-0N	-	Fan holder 4-pin for 2x 4028 fans
Peripheral Drives	DVM-PNSC-DVD-SBT3	-	BLACK PANASONIC SLIM DVD ROM SATA DRIVE
	DVM-TEAC-DVD-SBT3	-	BLACK TEAC SLIM DVD ROM SATA DRIVE ROHS
	MCP-220-11102-0N	-	Slim IDE DVD-ROM accessory Kit
USB Tray	MCP-290-11103-0N	-	Dual port USB Kit (FDD Slot)