

SuperChassis 111LT-360CB

Products

Chassis

1U

[SC111LT-360CB]



Key Features

1. 360W high-efficiency power supply
80 PLUS Silver Level
2. 4x Hot-swap 2.5" SAS / SATA
HDD trays
3. 1x Full-height, full-length expansion slot
4. 3x 40x28mm 13K RPM 4pin PWM fans
5. Supports motherboard sizes of
12" x 13", 12" x 10", and 9.6" x 9.6"
(E-ATX, ATX, and Micro-ATX)

Available Colors

Black

Downloads

Chassis Manual

Specifications

Product SKUs	
CSE111LT-360CB	▪ SuperChassis 111LT-360CB (Black)
Form Factor	
21.95" Depth 1U Rackmount Chassis support for motherboard size of 12" x 13" (E-ATX), 12" x 10" (ATX), and 9.6" x 9.6" (Micro-ATX)	
Processor Support	
Supports single and dual (low power) Intel® / AMD 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	
▪ 1x Full-height, Fulllength AOC expansion slot	
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 DVDROM Drive (optional)
Front Panel	
Buttons	▪ Power On/Off button ▪ System Reset button
LEDs	▪ Power status LED ▪ HDD activity LED ▪ 2x Network activity LEDs

System Cooling	
Fans	▪ 3x 40x28mm 13K RPM 4pin PWM fans
Operating Environment (System)	
Operating Temperature Range	▪ 10 - 35°C (50° - 95°F)
Non-Operating Temperature Range	▪ -40 - 70°C (-40° - 158°F)
Humidity Range	▪ 8 - 90% non-condensing
Non-Operating Humidity Range	▪ 5 - 95% non-condensing
Power Supply	
360W AC power supply w/ PFC	
AC Voltage	▪ 100-240 V, 50-60 Hz, 4.8-2.7 Amp
+5V	▪ 20 Amp
+5V standby	▪ 4 Amp
+12V	▪ 29 Amp @ 100-140Vac, 32.5 Amp @ 180-240 Vac
-12V	▪ 0.5 Amp
+3.3V	▪ 20 Amp
Certification	80 PLUS 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	CSE111LT-360CB	1	1U Chassis (Black)
Backplane	BPN-SAS-809T	1	Sup 4x2.5ö hdd; No SESII; SATA con
Power Supply	PWS-361-1H	1	360W Multiple Outputs Power Supply(Delta)
Power Supply	PWS-361P-1H	1	1U 360W POWER SUPPLY 24PIN
Air Shroud	MCP310-18009-0N	1	813M/113M/811/512 UP X8STi .X7 mylar air shroud, 12x9.6MB
Accessory	MCP420-11102-0N	1	Accessory "bag" For SC111L Chassis With One Power Cord
Cable 1	CBL-0277L	1	HDD POWER CABLE (BIG 4 PIN; 32CM), PBF
Cable 2	CBL-0306L	1	FRONT CTRL CABLE ROUND 16 TO 16 PIN RIBBON, 65CM
Peripheral Drive	MCP290-11101-0B	1	black DVD dummy cover for SC111
Fan	FAN-0065L4	3	4028mm 13K RPM 4PIN PWM FAN for SC813MF, SC113M
Floppy Disk & accessory	MCP290-11104-0B	1	black USB or FDD dummy cover for SC111
Fan Holder	CSEPT0131	1	Fan tray for three 40x28mm fans
Drive Trays	MCP220-00047-0B	4	Black gen 3rd hot-swap 2.5inch HDD tray
Mounting Rails	MCP290-00050-0N	1 set	Rail set, quick/screw, default for 1U 16.8"W SC111
Rear Window	MCP240-11102-0N	1	SC111 standard rear window

Optional Parts List			
	Part Number	Qty	Description
Fan(s)	MCP320-11101-0N	-	Fan holder for 2x 4028 fans
	FAN-0106L4 or FAN-0065L4	-	Extra fan for AOC cooling
Peripheral Drives	DVM-PNSG824B	-	Black slim IDE DVD (8x DVD, 24x CDR), Panasonic
	MCP220-11101-0N	-	Slim IDE DVEROM accessory Kit
USB / COM Port	MCP290-11103-0N	-	USB Kit (FDD Slot) for SC111