

SuperChassis 735D4-668B



Key Features

- 90° Rotatable HDD Cage
- Whisper-Quiet (<21dB)
- Kensington Lock Security
- Front I/O Ports: 2x USB 3.0 1xType C Line out jack & Microphone jack
- 1x Optional Front 12cm (1850 RPM) PWM Fan
- Mid-Tower Chassis Supports Micro-ATX Motherboard, Sizes – E-ATX/ATX/Micro ATX
- 668W Platinum Level Certified High-Efficiency Power Supply
- 1x Rear 12cm (1850 RPM) PWM Fan
- 2x 5.25" External HDD Drive Bays & 4x 3.5" Internal HDD Drive Bays
- Security door for M14&M28 Mobile Racks

Specifications

Product SKUs

SuperChassis **735D4-668B**

Form Factor

Mid-tower chassis support for max. motherboard size - 12" x 13" E-ATX, 12" x 10" ATX and 9.6" x 9.6" Micro-ATX

Processor Support

Dual and Single Intel® and AMD processors

Dimensions

Height

16.7" (424 mm)

Width

7.6" (193 mm)

Depth

21.1" (536 mm)

Gross Weight

30 lbs (13.61 kg)

Net Weight

28 lbs (12.7 kg)

Packaging (W x H x L)

21.38" (543 mm) x 11.97" (304 mm) x

25.28" (642 mm)

Available Color

Black

Expansion Slots

7x Full-height, Full-length expansion slot(s)

Drive Bays

Optional 4x 2.5" fixed drive bay

4x 3.5" fixed drive bay

Peripheral Drives

2x standard 5.25" drive bay

1x 3.5" internal fixed drive bay

Front Panel

Button

Power On/Off button

LED

HDD activity LED

Power LED

Port

2x USB 3.0 Port(s)

2x Audio Jack(s)

1x USB 3.2 Gen 2 Type C

Systems Cooling

Fans

Optional 1x 12cm (front) cooling fan

1x 12cm rear exhaust fan(s)

Operating Environment (System)

Operating Temperature Range

5°C - 35°C (41°F - 95°F)

Non-Operating Temperature Range

-40°C - 70°C (-40°F - 158°F)

Operating Relative Humidity Range

8% - 90% (non-condensing)

Non Operating Relative Humidity Range

5% - 95% (non-condensing)

Power Supply

PS2 668W Multi-output power

supply 80PLUS Platinum

Power Efficiency

92%

Total Output Power and Input

668W with Input 100 - 240Vac

AC Input Frequency

50-60Hz

Dimensions (L x W x H)

185 x 150 x 86 mm

Output Type

24pin ATX

-12V

Max: 0.1A / Min: 0A

+12V

Max: 54A / Min: 0.2A (100Vac - 240Vac)

+5V

Max: 20A / Min: 0.1A

+3.3V

Max: 15A / Min: 0.1A

+5Vsb

Max: 2A / Min: 0A

Certification



(<http://www.plugloadolutions.com/80PlusPowerSuppliesDetail.aspx?id=69&type=1>), Platinum Certified

Regulatory (Power Supply)

Power Supply Safety / EMC

BSMI

CCC

CE/EMC

FCC class B

TUV/CB

UL/CUL

Components

Standard Parts List

Bracket	
Part Number	MCP-250-73201-0N
Qty	1
Description	SC732 PS2 Power Supply Bracket
Cable(s)	
Part Number	CBL-0453L
Qty	1
Description	USB3.0 Internal Cable-60cm(19pin Female to 19pin Female)
Cable(s)	
Part Number	CBL-CDAT-0560
Qty	1
Description	Audio Cable HD / AC97 - 80cm, 28AWG,HF,RoHS/REACH,PBF
Cable(s)	
Part Number	CBL-CDAT-0680-55
Qty	1
Description	NCSI,2x10F to 2x10F,IDC,PH2.54,55cm,shield,28AWG,RoHS
Cable(s)	
Part Number	CBL-CUSB-0999-45
Qty	1
Description	[NR] USB3.2 Gen2X2 TypeC INT 20M to TypeC 24F,45CM,30u",RoHS
Cable(s)	
Part Number	CBL-CUSB-0999-45M
Qty	1
Description	USB3.2 Gen2X2 TypeC INT 20M to TypeC 24F,45CM,30AWG,RoHS
Cable(s)	
Part Number	CBL-PWCD-0160-IS
Qty	1
Description	PWCD,US,NEMA5-15P TO IEC60320 C13,6FT,16AWG,RoHS/REACH
Fan(s)	
Part Number	FAN-0221L4
Qty	1
Description	120x120x25 mm, 2.2K RPM, Cooling Fan for GS7 Project,RoHS
Front Bezel	
Part Number	MCP-210-73503-0B
Qty	1
Description	CSE-735D4 front bezel assembly - Black
Front Bezel	
Part Number	MCP-210-73504-0B
Qty	1
Description	735 front control I/O bezel
Front Panel	
Part Number	FPB-FP735
Qty	1
Description	Front control board for CSE735,RoHS
Power Supply & Accessory	
Part Number	PWS-668-PQ
Qty	1
Description	PS2 668W Multi-Output 80Plus Platinum Power Supply with 24pi

Optional Parts

2.5" HDD Bracket	
Part Number	MCP-220-73201-0N • eStore (https://store.supermicro.com/mcp-220-73201-0n-2163.html)
Qty	-
Description	HDD Cage (4x Internal 2.5" fixed HDD bays)
Fan Kit	
Part Number	FAN-0124L4 • eStore (https://store.supermicro.com/120mm-fan-0124l4.html)
Qty	-
Description	12 CM x12 CM fan
Heatsink / Retention	
Part Number	N/A
Qty	-
Description	Please refer to our Thermal Components Matrix
Mobile Rack	
Part Number	M14TQC M28SAB M28SACB
Qty	- - -
Description	- - -

Motherboard (for CSE-735D4-668B)

Motherboard Name

- ▶ [X13SAE-F \(/en/products/motherboard/X13SAE-F\)](/en/products/motherboard/X13SAE-F)
- ▶ [X13SAE \(/en/products/motherboard/X13SAE\)](/en/products/motherboard/X13SAE)
- ▶ [X12SCA-5F \(/en/products/motherboard/X12SCA-5F\)](/en/products/motherboard/X12SCA-5F)
- ▶ [X12SAE-5 \(/en/products/motherboard/X12SAE-5\)](/en/products/motherboard/X12SAE-5)
- ▶ [H13SAE-MF \(/en/products/motherboard/h13sae-mf\)](/en/products/motherboard/h13sae-mf)

● = Most optimized Chassis for SuperServer Configuration

Blue color = Compatible

Green color = Global SKU & Compatible

Red dot & green color = Optimized + Global SKU

[Global SKU \(/de/products/SMC_global_skus\)](/de/products/SMC_global_skus)
