

SuperChassis 101F



Key Features

1. Compact Desktop BOX Server PC
 2. Embedded Appliance Chassis
 3. Optimized for Server Mini-ITX Motherboard
 4. Support 1x 2.5 fixed drive
 5. Power Switch, Reset Button and LED Indicators
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► **Chassis Manual**
► **Optimization**

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

Specifications

Product SKUs

- CSE-101F
 - SuperChassis 101F

Form Factor

- Mini-ITX 6.75" x 6.75"

Processor Support

- Single Intel® and AMD processors

Dimensions

- Height
 - 1.7" (43 mm)
- Width
 - 7.6" (193 mm)
- Depth
 - 8.9" (226 mm)
- Net Weight
 - 2.76 lbs (1.25 kg)
- Gross Weight
 - 7.5 lbs (3.4 kg)
- Packaging (W x H x L)
 - 15" (381 mm) x 10.87" (276 mm) x 5.59" (142 mm)
- Available Color
 - Black

Drive Bays

- 1 x 2.5" fixed drive bay

Front Panel

- Buttons
 - Power On/Off button
 - System Reset Button
- LEDs
 - Unit Identification (UID) LED

Systems Cooling

- Fans
 - 1 x 4cm high performance PWM fan(s)
 - Optional 2 x 4cm high performance PWM fan(s)

Operating Environment (System)

- Operating Temperature Range
 - 0°C - 40°C (32°F - 104°F)
- Non-Operating Temperature Range
 - 20°C - 60°C (-4°F □ 140°F)
- Operating Relative Humidity Range
 - 10% - 85% (non-condensing)
- Non-Operating Relative Humidity Range
 - 10% - 95% (non-condensing)

Power Supply

Optional 60W/84W, DC-DC Power Adapter or DC/DC Power converter board

- Certification
 - N/A

Regulatory (Power Supply)

- Power Supply Safety / EMC
 - CCC
 - CE/EMC
 - FCC
 - TUV/CB
 - UL/CUL

Components

Standard Parts List

	Part Number	Qty	Description
Fan(s)	FAN-0065L4	1	4028mm 13K RPM 4-PIN PWM FAN for SC813MF, SC113M
Cooling Fan & Accessory	MCP-320-10101-0N	1	
Part(s)	MCP-260-30001-0B	1	

Optional Parts List

	Part Number	Qty	Description
Power Adapter	MCP-250-10117-0N	-	60W DC power adapter with US power cord 18AWG 6ft
Power Adapter	MCP-250-10122-0N	-	84W DC power adapter with US power cord 18AWG 6ft
IO shield	MCP-260-10107-0B	-	CSE-101F, E300 Rear I/O for A1SAi And A1SRi
Chassis parts	MCP-290-10110-0B	-	CSE-101F Rackmount kit
Cable	CBL-CUSB-0975	-	RJ45 SERIAL Cabel for Console
Fan Kit	FAN-0065L4	-	4028mm 13K RPM 4-PIN PWM FAN
Chassis parts	MCP-290-10108-0B	-	Dual system tray for Mini-ITX system

Motherboard (for CSE- 101F)

<u>A2SDi-2C-HLN4F</u>	<u>A2SDi-H-TP4F</u>	<u>A2SDi-H-TF</u>	<u>A2SDi-TP8F</u>
<u>A2SDi-LN4F</u>	<u>A2SDi-4C-HLN4F</u>	<u>A2SDi-12C-HLN4F</u>	<u>A2SDi-16C-HLN4F</u>
<u>A2SDi-8C-HLN4F</u>			

● = Most optimized Chassis for SuperServer Configuration
Blue color = Compatible
Green color = Global SKU & Compatible
Red dot & green color = Optimized + Global SKU

Servers (for CSE- 101F)

<u>E200-8D</u>	<u>E200-9A</u>
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