

SuperChassis 731D-300B



>> 360° <<

Key Features

1. Mini Tower PC case with Server Quality and Reliability
2. 300W High-efficiency Power Supply, **80PLUS Bronze Level Certified**
3. 2x 5.25" external drive bays, 4x 3.5" internal drive bays, 1x 3.5" external drive bay (for card reader)
4. Card Reader with E-SATA/USB/1394
5. Rear 9cm PWM Cooling Fan with tool-less design
6. 1x 8cm Front Intake Fan (optional)
7. 4x I/O expansion slots
8. Power switch & 3 LED indicators
9. Quick installation: tool-less side panels, Drive Bays, HDD Cage turns 90°, and Stamped Motherboard Support (no standoffs required)
10. Kensington Lock Security

Specifications

Product SKUs

CSE-731D-300B SuperChassis 731D-300B (Black)

Form Factor

Mini-Tower & chassis support for max. motherboard size - 9.6" x 9.6" micro-ATX

Processor Support

Supports single Intel® / AMD processor

Physical Features

Height	14.25" (362 mm)
Width	7.25" (184 mm)
Depth	16.75" (425 mm)
Weight	16 lbs (7.26 kg); Gross Weight: 20 lbs
Package H x W x D	20" (508mm) x 11" (280mm) x 21" (533mm)
Available Colors	Black

Expansion Slots

Supports 4x full-height, full-length I/O expansion slots

Drive Bays

Internal 4x 3.5" tool-less HDD trays
SAS or enterprise SATA HDD only

System Cooling

Fans	 1x 9cm (rear) PWM fan w/ tool-less design 1x 8cm (front) cooling fan (optional) Optimized Cooling Technology at 25dB Whisper-Quiet Operation
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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

300W AC power supply w/ PFC	
AC Voltage	100 - 240V, 50-60Hz, 5 Amp
DC Output	5V + 12V + 3.3V - 12V < 290W
+5V	19 Amp
+5V standby	2.0 Amp
+12V	11 Amp + 11.5 Amp

	recommended	-12V	0.15 Amp
External	2x 5.25" external drive bays 1x 3.5" external drive bay	+3.3V	16.0 Amp

Front Panel

Buttons	Power On/Off button
LEDs	Power LED Hard drive activity LED Network activity LED System Overheat LED
Card Reader	SATA, M2, TF, XD, MS, SD, CF, Audio, USB

Certification



80 PLUS Bronze Certified
[[Test Report](#)]

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
CCC, BSMI

Components

Standard Parts List

	Part Number	Qty	Description
Chassis	CSE-731D-300B	1	SC731D-300 Mini Tower Chassis (black)
Cable(s)	CBL-0084L	1	Front Control Panel Cable, 16-pin split convertor, 6"
Fan(s)	FAN-0108L4	1	92x25mm 4-pin PWM Rear Cooling Fan for SC731
Drive Bays	MCP-220-73101-0B	4	SC731 HDD Tray
Power Supply	MCP-450-73101-0B	1	SC731D Card Reader with E-SATA/M2/TF/XD/MS/SD/CF/Audio/USB
	PWS-303-PQ	1	300W ATX Power Supply

Optional Parts List

	Part Number	Qty	Description
Fan	FAN-0113L4	-	8cm Front Intake PWM Fan
Heatsink / Retention	-	-	Please refer to our Thermal Components Matrix