

SuperChassis 826BAC12-R802LPB



Key Features

- 800W high-efficiency AC-DC Redundant power supplies
- Direct attached Storage Rackmount chassis
- Support 12x SAS3/SATA3/NVMe4 storage devices
- 3 high-performance fans with adjustable air shroud

Specifications

Product SKUs SuperChassis 826BAC12-R802LPB	
Form Factor 2U chassis support max. motherboard size - ATX 12" x 10", E-ATX 12" x 13", EE-ATX 13" x 13.68" with rear 2.5" HDD option installed	
Processor Support Dual and Single Intel® and AMD processors	
Dimensions Height 3.5" (89 mm) Width 17.2" (437 mm) Depth 25.5" (647 mm) Gross Weight 55 lbs (24.95 kg) Net Weight 40 lbs (18.14 kg) Packaging (W x H x L) 26.7" (678 mm) x 11.4" (290 mm) x 34.5" (876 mm) Available Color Black	
Expansion Slots 7x Low-profile expansion slot(s)	
Drive Bays Optional 2x 2.5" hot-swap drive bay 12x 3.5" hot-swap drive bay 12x SAS3/SATA3/NVMe4 storage devices	
Backplane 12-Port 2U LFF Backplane Supports 12 x SAS3/SATA3/NVMe4 Storage Devices with 1x(2x4) + 4x(1x4) power connectors, co-lay with BPN-SAS3-LA26A-N12,HF,RoHS	
Front Panel Button Power On/Off button System Reset button LED Power status LED HDD activity LED 2 Network Activity LEDs Unit Identification (UID) LED Fan Fail/System Over Heat LED	

Systems Cooling Fans 3x 8cm high-performance PWM fan(s)	
System Monitoring Chassis intrusion switch	
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 1U 800W Redundant Power Supply 76mm width, W/PMbus, Titanium Power Efficiency 96%	
--	--

Total Output Power and Input 800W with Input 200 - 240Vdc 800W with Input 100 - 240Vac	
---	--

AC Input Frequency 50-60Hz	
--------------------------------------	--

Dimensions (L x W x H) 336 x 76 x 40 mm	
---	--

Output Type Backplanes (gold finger) +12V Max: 66A / Min: 0A (100Vac - 240Vac) Max: 66A / Min: 0A (200Vdc - 240Vdc)	
---	--

+5Vsb Max: 4A / Min: 0A Power Distributor PDB-PT826-8824 O/P: 12V/135 +5V Max: 40A +3.3V Max: 24A -12V Max: 0.6A	
---	--

Certification 	
---	--

(<http://www.plugloadsolutions.com/80PlusPowerSuppliesDetails?id=69&type=2>). **Titanium Certified**

Regulatory (Power Supply) Power Supply Safety / EMC BSMI CCC CE/EMC FCC class A TUV/CB UL/CUL	
--	--