

SuperChassis 826BE1C4-R1K23LPB



- ▶ [Chassis Manual](#)

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



Key Features

1. 2U chassis support max. motherboard size - ATX 12" x 10", E-ATX 12" x 13", EE-ATX 13" x 13.68". Support up to ATX 12"x13" MB with rear 2.5" HDD option installed

2. 12 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay

3. 12-Port 2U Backplane with Expander support up to 8 x 3.5" SAS3/SATA3 HDD/SDD and 4 x SAS3/SATA3/NVMe Storage Devices,HF,RoHS/REACH

4. 1U 1200W/1000W Titanium Power Supply W/PMbus W76xL336xH40mm

5. 7 low-profile expansion slot(s)

6. 3 x 8cm high-performance PWM fan(s)

Specifications	
Product SKUs	
CSE-826BE1C4-R1K23LPB	■ SuperChassis 826BE1C4-R1K23LPB
Form Factor	
■ 2U chassis support max. motherboard size - ATX 12" x 10", E-ATX 12" x 13", EE-ATX 13" x 13.68". ■ Support up to ATX 12"x13" MB 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)
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	
■ 7 low-profile expansion slot(s)	
Drive Bays	
■ 12 x 3.5" hot-swap SAS/SATA drive bay with SES3 ■ Optional 2 x 2.5" hot-swap drive bay	
Backplane	
■ 12-Port 2U Backplane with Expander support up to 8 x 3.5" SAS3/SATA3 HDD/SDD and 4 x SAS3/SATA3/NVMe Storage Devices,HF,RoHS/REACH	
Front Panel	
Buttons	■ Power On/Off button ■ System Reset Button
LEDs	■ 2 Network Activity LEDs ■ Fan Fail/System Over Heat LED ■ HDD activity LED ■ Power Status LED ■ Unit Identification (UID) LED
Systems Cooling	
Fans	■ 3 x 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 1200W/1000W Titanium Power Supply W/PMbus W76xL336xH40mm	
Power Efficiency	■ 96%
Total Output Power and Input	■ 1000W with Input 100 - 127Vac ■ 1200W with Input 200 - 240Vac ■ 1200W with Input 200 - 240Vdc
AC Input Frequency	■ 50-60Hz
Dimensions (L x W x H)	■ 336 x 76 x 40 mm
Output Type	■ Backplanes (gold finger)
+12V	■ Max: 83A (100Vac - 127Vac) ■ Max: 100A (200Vac - 240Vac) ■ Max: 100A (200 - 240)
+5Vsb	■ Max: 4A / Min: 0A
Power Distributor	■ PDB-PT826-8824 ■ O/P: 12V/135 ■ +5V Max: 40 ■ +3.3V Max: 24 ■ -12V Max: 0.6
Certification	■  Titanium Certified
Regulatory (Power Supply)	
Power Supply Safety / EMC	■ BSMI ■ CCC ■ CE/EMC ■ FCC class A ■ UL/CB ■ UL/CUL

