

SuperChassis 116BAC10-R860W




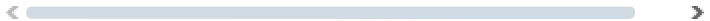
Key Features

- Optimized for X13 WIO (W series) motherboards, support MB size up to 12.3" x 13.4"
- 10 x 2.5" hot-swap SAS3/SATA drive bay
- 10-port 1U SAS3 12Gbps Hybrid backplane, support up to 10x 2.5-inch NVMe storage devices, 4 of them are SAS3/SATA3 drives compatible.
- 1U Redundant 860W Single Output Power Supply Platinum level, 54.5mm width
- 2 full height expansion slot(s) , 1 low-profile expansion slot(s)
- 4 x 40x56mm counter-rotation PWM fan(s)

Specifications

Product SKUs SuperChassis 116BAC10-R860W
Form Factor 1U chassis support for motherboard size Proprietary 12.3" x 13"
Processor Support Dual and Single Intel® and AMD processors
Dimensions Height 1.7" (43 mm) Width 17.2" (437 mm) Depth 23.5" (597 mm) Gross Weight 33.5 lbs (15.2 kg) Net Weight 21 lbs (9.53 kg) Packaging (W x H x L) 23.5" (597 mm) x 7.75" (197 mm) x 31.5" (800 mm) Available Color Black
Expansion Slots 2x Full-height, Full-length expansion slot(s) (Riser Card Required) 1x Low-profile expansion slot(s) (Riser Card Required)
Drive Bays 10x 2.5" hot-swap SAS3/SATA/NVMe drive bay SAS or enterprise SATA HDD only recommended
Backplane 10-Port 1U 1U 10-port backplane, 10x SAS3/SATA3/NVME5 for X13
Front Panel Button Power On/Off button Unit Identification (UID) button LED Power status LED HDD activity LED 2 Network Activity LEDs Fan Fail/System Over Heat LED

Systems Cooling Fans 4x 40x56mm counter-rotation PWM fan(s) Optional 2x 40x56mm fans for AOC cooling
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 800W/860W 1U redundant power supply Power Efficiency 94+%
Total Output Power and Input 860W with Input 200 - 240Vac 800W with Input 100 - 127Vac 860W with Input 200 - 240Vdc AC Input Frequency 50-60Hz Dimensions (L x W x H) 322 x 54.5 x 40.25 mm Output Type Backplanes (gold finger) +12V Max: 71.6A / Min: 0A (200Vac - 240Vac) Max: 66.6A / Min: 0A (100Vac - 127Vac) +5Vsb Max: 4A / Min: 0A Power Distributor PDB-PT116-SL8824 O/P: 12V/80 +5V Max: 25A +3.3V Max: 25A -12V Max: 0.6A Certification  (http://www.plugloadsolutions.com/80PlusPowerSuppliesDetail.id=69&type=1). Platinum Certified
Regulatory (Power Supply) Power Supply Safety / EMC BSMI CCC CE/EMC UL/CB UL/CUL



Motherboard (for CSE-116BAC10-R860W)

Motherboard Name
▶ [X13SEW-TF \(/en/products/motherboard/X13SEW-TF\)](/en/products/motherboard/X13SEW-TF) ▶ [X13SEW-F \(/en/products/motherboard/X13SEW-F\)](/en/products/motherboard/X13SEW-F)
● = Most optimized Chassis for SuperServer Configuration
Blue color = Compatible
Green color = Global SKU & Compatible
Red dot & green color = Optimized + Global SKU

Documentation