

# Supermicro SuperChassis SC116TQ-R700CB 1U 10xSFF RED PSU

Kod producenta: CSE-116TQ-R700CB



Chassis Form Factor	Rack 1U
# of 2.5 hot-swap bays	10
Power Supply	Redundant
PSU Wattage	700W
PSU Certification	80+ Gold
Chassis Dimensions	437 x 43 x 597mm

*Poniżej prezentujemy szczegółowy opis techniczny oferowanego produktu:*

## Product SKUs

CSE-116TQ-R700CB • SuperChassis 116TQ-R700CB (Black)

## Form Factor

23.5" Depth 1U Rackmount Chassis - support for maximum motherboard sizes of 12" x 13"

## Processor Support

Supports dual, single Intel® / AMD processors

## Dimensions

Height • 1.7" (43mm)  
Width • 17.2" (437mm)  
Depth • 23.5" (597mm)  
Packaging • 25" (W) x 6" (H) x 33" (L)  
Gross Weight • 40 lbs (18.2 kg)  
Available Color • Black

## Expansion Slots

• 1x Full-height and Full-length PCI expansion slot

## Drive Bays

Hot-swap • 10x Hot-swap 2.5" SAS / SATA HDD tray  
SAS or enterprise SATA HDD only recommended

## SAS / SATA Backplane

1x 1U SAS / SATA backplane with SES2  
[BPN-SAS-116TQ Manual](#)

## Front Panel

Buttons • Power On/Off button  
• UID button  
• Power status LED  
LEDs • HDD activity LED  
• 2x Network activity LEDs  
• Universal Information (UID) LED  
Ports • 2x USB ports

## Motherboard (for CSE-116TQ-R700CB )

[X9DRD-7LN4F](#)      [X9DRD-7LN4F-JBOD](#)  
[X9DRD-EF](#)

## Server(s) for SC116TQ-R700CB

[1027R-73DBRF](#)

## System Cooling

Fans • 4x 40x56mm Counter-rotating PWM fans (Opt. 2x fans for AOC cooling)

## Operating Environment (System)

Operating Temperature Range • 5°C ~ 35°C (41°F ~ 95°F)  
Non-Operating Temperature Range • -40°C ~ 60°C (-40°F ~ 140°F)  
Operating Relative Humidity Range • 8% ~ 90% (non-condensing)  
Non-Operating Relative Humidity Range • 5% - 95% (non-condensing)

## Power Supply

700W/750W Redundant AC-DC high-efficiency power supply with PMBus and I2C

AC Voltage • 700W: 100 - 140 V, 50-60 Hz, 8.5-6 Amp  
• 750W: 180 - 240V, 60-50 Hz, 5-3.8 Amp

DC Output +5V standby • 3 Amp

DC Output +12V • 700W: 58 Amp @ 100-140V  
• 750W: 62 Amp @ 180-240V

With Power Distributor • +5V: 25A  
• +3.3V: 12A  
• -12V: 0.6A

## Certification



[Gold Certified](#)

## Regulatory (Power Supply)

• USA - UL listed, FCC  
• Canada - CUL listed  
Power Supply • CCC Certification  
Safety / EMC • EN 60950/IEC 60950-Compliant  
• Europe/CE Mark

Strona firmowa produktu:

<https://www.superstorage.pl/supermicro-superchassis-sc116tq-r700cb-1u-10xsff-red-psu-p-2201.html>