



Key Features

- 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
- 12x 3.5" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay with SES3
- Optional rear 2x 2.5" hot-swap drive bay kit
- 12-port LFF Backplane Supports 12 x SAS3/SATA3/NVMe4 Storage Device
- 920W 1U Redundant Power Supply
- 7x low-profile expansion slot(s)
- 3x 8cm high-performance PWM fan(s)
- Support service tag for system information
- Comes with standard 2U package with 2-layer carton and SMC logo

Specifications

Product SKUs SuperChassis LA26AC12-R920LP1
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 69 lbs (31.3 kg) Net Weight 35.3 lbs (16 kg) Packaging (W x H x L) 26.4" (671 mm) x 11.4" (290 mm) x 34.3" (871 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" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay with SES3
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 Optional 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 920W redundant power supply Power Efficiency 94+% Total Output Power and Input 920W with Input 200 - 240Vac 920W with Input 100 - 127Vac 920W 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: 75A / Min: 0A (200Vac - 240Vac) Max: 75A / Min: 0A (100Vac - 127Vac) +5Vsb Max: 4A Power Distributor PDB-PT826-L8824 O/P: 12V/75 +5V Max: 30A +3.3V Max: 24A -12V Max: 0.6A Certification

 (<http://www.plugloadsolutions.com/80PlusPowerSuppliesDetail.aspx?id=69&type=1>), Platinum Certified

Regulatory (Power Supply) Power Supply Safety / EMC BSMI CCC CE/EMC UL/CB
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Components

Standard Parts List

HD Backplane

Part Number	BPN-SAS3-LA26A-N12
Qty	1
Description	2U 12-Slot 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

Cable(s)

Part Number	CBL-0071L
Qty	1
Description	ROUND 16 TO 16 PIN RIBBON FP CABLE 30"L, LF

Part(s)

Part Number	MCP-120-00115-0N
Qty	7
Description	Blank LP L-bracket with 4x4 vent holes

Part(s)

Part Number	MCP-290-82603-0V
Qty	1
Description	Silver left chss handle w/ ctrl panel for SC826 cable 235mm

Part(s)

Part Number	MCP-290-82616-0V
Qty	1
Description	OEM Silver right chassis handle for SC826(no logo label)

Part(s)

Part Number	MCP-230-82602-0N
Qty	1
Description	Top cover for SC826B/216B/825B

Fan(s)

Part Number	FAN-0181L4
Qty	3
Description	80x80x38 mm, 9.4K RPM, Hot-swappable Middle Cooling Fan for X11 Purley Platform Newly Enabled 2U+ Chassis

Drive Tray(s)

Part Number	MCP-220-00184-0B
Qty	12
Description	Black gen-9 tool-less cost-effective 3.5

Power Distributor

Part Number	PDB-PT826-L8824
Qty	1
Description	2U cost effective PDB support up to 1200W,,RoHS

Power Supply & Accessory

Part Number	PWS-920P-1R2
Qty	2
Description	1U, platinum efficiency,920W,AC input:100-127/200-240Vac,HF,

Rear Window

Part Number	MCP-240-82608-0N
Qty	1
Description	216B/826B LP rear window,RoHS/REACH,PBF

Optional Parts

Air Shroud

Part Number	MCP-310-29001-0N	MCP-310-82603-0B
Qty	-	-
Description	SC825/826/216/213 Intel DP X9,X8 air shroud 13.68x13/12x13	Mylar air shroud for 2U & 4U X11SPH,RoHS

Cable

Part Number	CBL-PWCD-0160-IS- eStore (https://store.supermicro.com/supermicro-6ft-standard-power-cord-cbl-pwcd-0160-is.html)
Qty	-
Description	PWCD,US,NEMA5-15P TO IEC60320 C13,6FT,16AWG,RoHS/REACH

Chassis parts

Part Number	MCP-290-00088-0N	MCP-260-00042-0N- eStore (https://store.supermicro.com/mcp-260-00042-0n.html)
Qty	-	-
Description	Intrusion assembly	STD I/O shield for X9 socket R server MB with Gasket.

HDD Kit

Part Number	MCP-220-82616-0N (/products/accessories/drivekit/MCP-220-82616-0N.php) - eStore (https://store.supermicro.com/mcp-220-82616-0n-rear-drive-kit.html)
Qty	-
Description	12G 2.5x2 Drive Kit w/ Status LED (216B/826B/417B/846X/847B)

Label

Part Number	MCP-410-00016-0N	MCP-410-00017-0N
Qty	-	-
Description	Screw bag and NVMe HDD label (orange color) for CSE-LA26	Screw bag and STD HDD label (dark red) for CSE-LA26

Rail

Part Number	MCP-290-00053-0N Store (https://store.supermicro.com/2u-3u-rail-kit-mcp-290-00053-0n.html).
Qty	-
Description	Rail set, quick/quick, default for 2,3U 17.2"W

Short Rail

Part Number	MCP-290-00058-0N Store (https://store.supermicro.com/2u-5u-rail-kit-mcp-290-00058-0n.html).
Qty	-
Description	Short rail set, quick release, 19.6"~26.9" Extendable Length

Motherboard (for CSE-LA26AC12-R920LP1)

Motherboard Name

▶ [H12SSL-NT \(/en/products/motherboard/H12SSL-NT\)](#)▶ [H12SSL-i \(/en/products/motherboard/H12SSL-i\)](#)▶ [H12SSL-CT \(/en/products/motherboard/H12SSL-CT\)](#)▶ [H12SSL-C \(/en/products/motherboard/H12SSL-C\)](#)▶ [H12DSi-NT6 \(/en/products/motherboard/H12DSi-NT6\)](#)▶ [H12DSi-N6 \(/en/products/motherboard/H12DSi-N6\)](#)

- = Most optimized Chassis for SuperServer Configuration
- Blue color = Compatible
- Green color = Global SKU & Compatible
- Red dot & green color = Optimized + Global SKU

[Global SKU \(/en/products/SMC_global_skus\)](#)