

RMS110 1U Rack Mount Computer Chassis Specifications

SuperChassis 512F-600B



Key Features

1. 14.5" Mini 1U chassis, supports maximum motherboard sizes: ATX 12" x 10"
 2. 1x Full-height & half-length expansion slot
 3. 1x 3.5" Fixed Internal Drive Bay
 4. 1x Slim DVD ROM (optional)
 5. 2x Front USB Ports
 6. Power Switch, Reset, and LED Indicators
 7. 3x Counter-rotating PWM Fans
 8. 600/680W 1U Multi-output 80PLUS Gold Level Power Supply, 24pin output
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[▶ Chassis Manual](#)

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

Components

Standard Parts List

	Part Number	Qty	Description
Cable(S)	CBL-0156L	1	ROUND 16PIN TO 16PIN FP CABLE,40CM, PB FREE
Cable(S)	CBL-0160L	1	US POWER CORD 16AWG, PB FREE
Cable(S)	CBL-0261L	1	40CM 7PIN SATA CABLE S-RA, PBF
Cable(S)	CBL-0262L	1	4PIN TO 1xSATA(RA)+1x4PIN(RA)+1xFPD PWS EXT. CBL
CD-ROM & Accessory	MCP-290-00006-01	1	Black DVD dummy cover for SC512, RoHS
Fan(s)	FAN-0087L4	3	40x56,4 Pin PWM Fan
Front Panel	MCP-280-00016-0N	1	front 2xUSB 2.0 port control board assembly
Front Panel	MCP-280-51201-0N	1	Front control board (FP512) for SC512 (surface-mounted LED)
Cooling Fan & Accessory	MCP-320-00002-01	1	Fan tray of three 40x40x56mm fans for SC512F-520
Part(s)	MCP-290-00005-01	2	Black chassis handle for SC512F-520
Part(s)	MCP-120-00029-0N	1	Blank FH L bracket without SCSI cutout for SC815,823
Part(s)	MCP-260-00024-0N	1	1U I/O shield for X8 server MB (3rd LAN + 4xLAN)
Part(s)	MCP-260-00078-0N	1	1U I/O shield for X10 and X9 Server MB with 5X5mm vent hole and EMI Gasket,RoHS/REACH,PBF
Power Supply & Accessory	PWS-601-1H	1	1U 600/680W MULTI OUTPUT PWS 80+ GOLD

Optional Parts List

	Part Number	Qty	Description
Rail	MCP-290-00004-03	-	Chassis rail set (inner and outer)
Rail	MCP-290-00056-0N	-	Quick-release outer rail for square hole short-depth rack (19"~26.4")
HDD Tray	MCP-220-00051-0N	-	Single 2.5" fixed HDD bracket
HDD Tray	MCP-220-00044-0N	-	Dual 2.5" fixed HDD bracket (without DVD)
Peripheral Drive(s)	DVM-TEAC-824B	-	Black slim IDE DVD (8x DVD, 24x CDR), TEAC
Peripheral Drive(s)	DVM-PNSC-824B	-	Black slim IDE DVD (8x DVD, 24x CDR), Panasonic
Peripheral Drive(s)	DVM-PNSC-DVD-SBT3	-	BLACK PANASONIC SLIM DVD ROM SATA DRIVE,HF,RoHS/REACH
Peripheral Drive(s)	DVM-TEAC-DVD-SBT3	-	BLACK TEAC SLIM DVD ROM SATA DRIVE ROHS,HF,RoHS/REACH,PBF
Peripheral Drive(s)	MCP-220-51201-0N	-	Slim IDE DVD kit for SC512,512F-260
Peripheral Drive(s)	MCP-220-51202-0N	-	Slim SATA DVD kit for SC512,512F-260
Cable	CBL-0084L	-	Front control cable 16 pin split, 6
Cable	CBL-0184L	-	DVD CABLE 9CM, PBF
Heatsink / Retention	-	-	Please refer to our Thermal Components Matrix