



5244 Valley Industrial Blvd S
Shakopee, MN 55379
800-480-4384
www.rackmaster.com

Chassis Release Announcement

Rackmaster Systems, Inc. is proud to introduce the latest release in their series of Fault Resilient, ruggedized rackmount server chassis:

5U AMBASSADOR

The 5U Ambassador has all the standard features that Rackmaster chassis are known for:

- American Made
- Heavy Gauge Steel Construction
- Superior EMI Control
- Easily and Quickly customizable for customer specific applications



KEY FEATURES

- 5U, 27.25"D
- (6) 122CFM hot swap redundant chassis fans
- Tool-less lid
- Tool-less expansion card hold down system
- Two tool-less slide out dual 5.25" drive bays
- Sixteen bay SAS/SATA hot swap hard drive cage
- 930W 2N+1 redundant hot swap power supplies
- Built in Chassis monitoring system with LCD display and Surveillance Pro II remote monitoring including SNMP

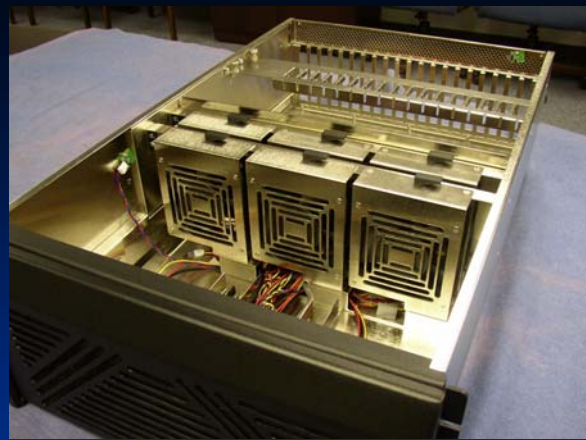




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SPECIFICATIONS

- DIMENSIONS
 - POWER SUPPLY
 - COOLING
 - DRIVE BAYS
 - CHASSIS MONITORING
 - DOOR
 - BRANDING
 - ADDITIONAL FEATURES
- 5U (7"H) x 17.7"W x 27.25"D
 - 930W 2N+1 REDUNDANT HOT SWAP
 - (6) 122CFM HOT SWAP CHASSIS FANS; (3) STANDARD, (3) REDUNDANT
 - (2) TOOL-LESS SLIDE OUT DUAL 5.25" DRIVE BAYS
 (16) HOT SWAP 3.5" SAS/SATA HARD DRIVE BAYS
 - RACKMASTER CHASSIS MONITORING SYSTEM WITH FRONT PANEL BACKLIT LCD, LED INDICATORS, SYSTEM AND ALARM RESETS, SURVEILLANCE PRO II REMOTE MONITORING SYSTEM WITH SNMP (PATENT PENDING)
 - BLACK POWDER COATED FRONT DOOR WITH STAINLESS STEEL LOCKING LATCHES (OPERATES WITH OR WITHOUT KEY), AND REMOVABLE INTAKE AIR FILTER
 - SILKSCREENED AND LASER ETCHED LOGOS AVAILABLE
 - (1) FRONT USB PORT
 TOOL-LESS LID
 TOOL-LESS EXPANSION CARD HOLD DOWN SYSTEM
 SLIDE OUT EXPANSION CARD CAGE
 EMI GASKETING THROUGHOUT
 18 GAUGE NICKEL OVER COPPER PLATED STEEL CONSTRUCTION



CONFIGURATIONS

SKU

020-0064

020-0065

020-0066

DESCRIPTION

BACKPLANES UP TO 20 SLOTS, PICMG 1.3 COMPLIANT

ATX, EATX, MINI-ATX MOTHERBOARDS

SSI MEB FORM FACTOR QUAD PROCESSOR MOTHERBOARDS