

RM316

3U 16-Bay High Density Storage Server Chassis



Rear View



Inside View



Features & Benefits

- Fully utilized space to support 16 x 3.5" hot-swap HDDs
- Innovative anti-vibration fan bar for middle hot-swap fan
- Additional 2.5" OS HDD with Chenbro storage kits for ODD & FDD space
- Optional bracket for internal 3.5"/2.5" HDD
- Modular backplane design for well inventory management
- Tylersburg solution compliance

Specification

Model Name	• RM31616
M/B Form Factor	• Extended ATX (12" x 13"), CEB (12" x 10.5"), ATX (12" x 9.6")
Dimension (D×W×H)	• 660 mm × 432 mm × 132 mm • 26" × 17" × 5.2"
Drive Bay	• Internal : 3.5" x 1 or 2.5" x 2 • Slim ODD : 1 • Slim FDD : 1 • Hot-Swap HDD Tray : 16
PSU	• Form Factor : Redundant • Watt : 760W (2+1), 820W (1+1)
Indicator	• 1 x Power Status LED, 1 x HDD Activity LED, 2 x LAN Activity LEDs, 1 x Fan Failure & Overheat Warning
Front Control	• Power ON/OFF, Alarm Mute, System Reset, 2 x USB 2.0 Ports
System Security	• Intrusion Switch
Cooling Fan	• Front : N/A • Middle : 4 x 80 mm (T=38 mm) hot-swap middle fans • Rear : Optional 2 x 80 mm (T=25 mm) rear fans
Slot Opening	• 7
Metal Thickness	• 1.2 mm
Net Weight (Chassis only)	• 15.2 Kg
Gross Weight (w/Packing)	• 19.44 Kg
Backplane	• SATAII/SAS, Mini-SAS
Rear Window	• Standard
Front Bezel	• Optional
Cubic Feet	• 5.22
Container Info. (Single Packing)	• 20' : 204 • 40' : 420 • 40'H : 473

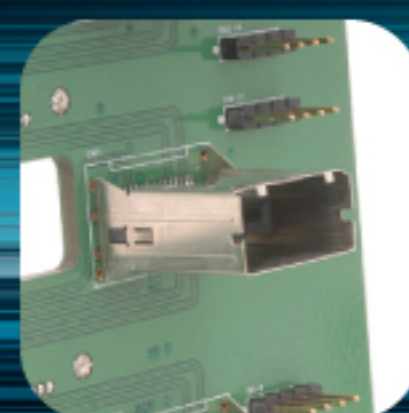
Front View



Screwless lock for slim FDD
Or 2.5" HDD kit



Slim FDD or
2.5" HDD with SK51101



Mini-SAS module
backplane



Screwless
4 x middle 80 mm
hot-swap fans



Fan bar with
anti-vibration rubbers



Optional bracket for
1 x internal 3.5" HDD
or 2 x internal 2.5" bays