

BlueStor™

1U Modular Appliance



The JMR Modular Appliance is a high performance 1U rack mountable platform ideal for SAN/NAS Metadata Controller applications, UTM/Firewall Appliances, Virtualized Cloud Computing management and applications, advanced protocol processing, virtual private networking (VPN), SSL appliances and other web and enterprise appliances.

Internal storage options include space for 3 SAS/SATA 3.5" hard drives/SSDs or up to 6 SAS/SATA 2.5" hard drives/SSDs. The JMR Modular Appliance is available with SSD modules, Protocol Processor Modules, multi-port Gigabit Ethernet, Dual 10Gb Ethernet, QDR InfiniBand, 8Gb Fibre Channel, and Combination 10Gb Ethernet and QDR InfiniBand PCI Express card options. The networking options provide high port density and other performance features. Removable modules can be quickly and easily exchanged using an ejection lever.

Features:

- 1U Server with available Intelligent Cache Acceleration
- Intel Core i7 or Xeon Series Processor options
- 8GB DDR3 ECC Memory Expandable to 24GB
- Intel X58 Express Chipset
- Hot-Swappable modular PCIe bays with high speed networking
- Blu-ray Optical Disk Drive (Writer)
- 19-in-1 Media Reader
- Dual GigE Ports
- Rack Mount Kit and Hardware Included

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Rack Mount Specifications

Dimensions/Weight

Weight	35 lbs. (15.90 kg) (excluding drives)
Height	1.75" (1U) (44.45 mm)
Width	19" (483 mm)
Depth	22" (558.8 mm)

Power Supply (includes internal cooling fan)

Quantity	1
Power	700 Watts
Input	100-140 VAC; 50-60 Hz

JMR Electronics, INC.

8968 Fullbright Avenue, Chatsworth, CA 91311 Tel (818) 993-4801 Fax (818) 993-9173 Email sales@jmr.com