



The Perfect Experience / —
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STORAGE MODULES FOR
NETWORK VIDEO RECORDER

VR-N100U-ST

1.20TB to 7.50TB Capacity per Unit
(112.50TB Maximum per VR-N100U)



JVC's Enterprise IP Security Solutions Now Offer the Largest Capacity of Video Storage in the Market for Maximum Online Video

Key Features

- Custom Configured for Optimized Performance with the VR-N100U Network Video Recorder
- Designed to Integrate Easily with the VR-N100U for Expandable Storage
- High Storage Density in a Compact 3U Form Factor (1.20TB up to 7.50TB)
- Utilizes Fast and Robust Serial ATA Drives
- Hardware Controller Offers Various RAID Levels
- Fast LVD SCSI Interface and Requires Only A Single SCSI ID
- Single and Dual Host Support
- Dual Redundant Power Supplies
- Storage capacity of 1.20TB up to 7.50TB per unit
- Completely Scalable Storage

Configuration Example



One External Storage Module attached to the Network Video Recorder via SCSI for additional online video storage.



JVC VR-N100U Managed Network Cameras on Dedicated Camera Channel via Network Switch or VLAN (Maximum 16 Cameras per VR-N100U)



Specifications

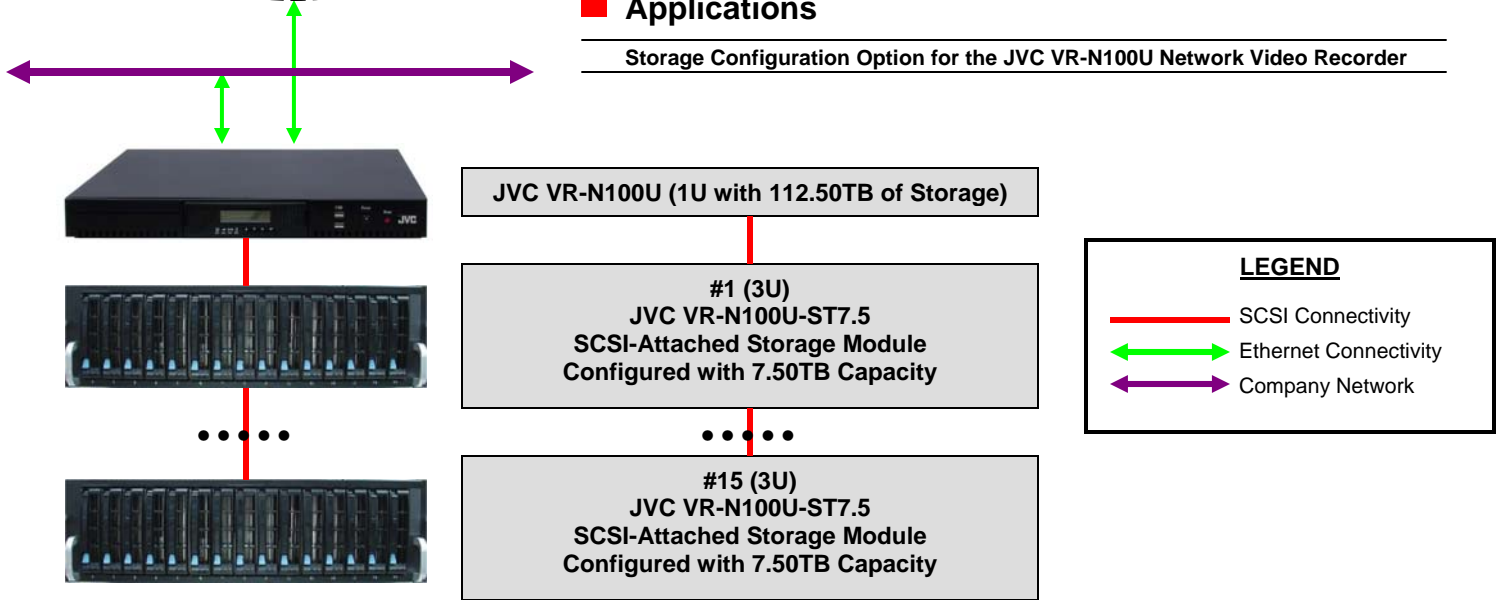
Form Factor	3U
Controller	Hardware RAID
Disk Interface	Serial ATA (150 MB/s)
Disk Channels	15 Parallel
Disk Type	48-bit LBA
Host Interface	Dual LVD SCSI
Host Connector Type	High-Density 68-pin
Host Channels	2
Drive Bays/Slots	15
Power Supply	Dual 400 Watt Redundant with Load Sharing
RAID Levels	0, 1, 3, 5, 10, JBOD
Array Roaming	Yes
Online Capacity Expansion	Yes
Rebuild Hot Spare Drives	Automatic and Transparent
Drive Hot Swap	Yes
Drive Insert/Remove	Auto-Detect and Rebuild
Management Tools	LED and Alarm Buzzer
Dimensions	455 x 133 x 425 mm (LxHxW)
Weight	16 kg (without HDD installed)
Input Voltage	100-240V AC

Accessories

Removable Drive Canisters	15 Total
Sliding Rackmount Rail Kit	Included
LVD SCSI Cable	Included
LVD SCSI Terminator	Included
Power Cord	Included (North American Market Only)

Applications

Storage Configuration Option for the JVC VR-N100U Network Video Recorder



Design and specifications subject to change without notice

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