



# 3VR Enterprise Appliance Datasheet

Central administration, monitoring, and operation of 3VR systems across global networks



Centrally manage and operate extensive networks of 3VR systems with single sign-on capabilities when the 3VR Enterprise Appliance connects hundreds of 3VR systems. With the Enterprise Appliance deployed, 3VR OpCenter and 3VR SystemManager Enterprise provide these powerful enterprise features:

## Central User Administration

- Centrally manage roles, users and permissions: Single sign-on access provides the capability to centrally administer all system users.

## Streamlined Management of Systems

- Configure systems and cameras easily across the enterprise: Simplify set-up of numerous deployments across the enterprise and reduce errors with custom configuration templates.
- Apply automatic verification installation reports to ensure 3VR installs meet a customer's security standards: With these reports, one can identify mis-configurations or errors so that issues can be resolved immediately.\*
- Use central troubleshooting tools for efficient system management: SystemManager Enterprise offers features such as remote reboot and connectivity tests so that managers can address issues quickly.
- Update system software effortlessly across the enterprise: With "over-the-wire" upgrades, maintaining systems with the latest software and features is a straightforward, undemanding process.

## Global Health Monitoring

- Monitor health alerts across the enterprise: Reduce downtime with real-time system and email alerts of system, camera, hard drive and data integration issues.
- View custom health reports to simplify health monitoring: Pull custom reports at any time to look at alerts and overall health. 3VR also provide intelligent filtering of alerts, so that nuisance alerts are discarded and reduced.

## Enterprise Searching and Case Management

- Conduct faster, more thorough investigations with enterprise searches: Searches for activity or for similar persons or license plates can be conducted across several locations, helping to uncover repeat criminals.
- Centrally create and share cases as well as watchlists makes case building more efficient and effective: Build more powerful cases with central case management and watchlists.

\* Available separately, on a custom basis



# 3VR Enterprise Appliance Features and Specifications

## Ordering Info

Product	Product Code
3VR Enterprise Appliance, includes licenses to connect five systems (max. support of 500 3VR systems)	C5-EM-05-250
Additional 25 system software license pack for EnterpriseManager appliance	C5-EM-25

**Note:** Please consult your 3VR price guide or your 3VR account manager for more information.

## Features

### General

Single Sign-on	Yes
System Compatibility	Compatible with all 3VR systems
Number of 3VR Systems Supported	500 maximum
Local Application Support	Yes, local SystemManager Enterprise. Local OpCenter is not accessible from the Enterprise Appliance
Remote Application Support	Yes, SystemManager Enterprise and OpCenter applications
Time Synchronization Across Enterprise	Yes

### 3VR SystemManager Enterprise Application

#### Central User Management

Ability to Restrict User Access of Specific Systems or Predefined Regions (e.g. create roles that enable ability to configure systems but disable exporting of cases)	Yes
Automatic password expiration and renewal available	Yes

#### Central Systems Management

Centralized Configuration of System and Camera Settings	Yes
One-click Enterprise Software Updates	Yes, over-the-wire
System and Camera Configuration Templates	Yes, create and apply custom templates
Automatic Backup of System and Camera Configurations of Individual Appliances	Yes
Automatic Installation Verification Reports Available	Yes, available separately on a custom basis
Enterprise Troubleshooting	Yes
Remote reboot	Yes
Live video check available	Yes
Test connectivity of systems	Yes
Custom Reports on System Configurations Available	Yes
Central Health Monitoring	Yes
Health alerts monitoring systems, cameras, network connections, and integrated data systems	Yes
Receive customized health alerts by email	Yes
One-click server connection status update	Yes

Intelligent Filtering of Nuisance Alerts	Yes
Central Health Reporting	Yes
Custom reports on systems issues	Yes
Custom reports on systems health	Yes

### 3VR OpCenter Application

#### Monitoring and Investigations

Enterprise Searching	Yes
Share Watchlists of Suspects' Faces among the Enterprise	Yes
Create and Share Alerts across the Enterprise	Yes
Central Management of Cases	Yes

## Technical Specifications

### Data Storage

Usable and total storage capacity	250GB
Drive Type	SATA
Data Redundancy	Yes, RAID
CD-ROM Drive	Yes

### Video Output

Main Monitor Output	SVGA
Supported Local Monitor Resolution	Up to 1600x1200
Support Remote Monitor Resolution	1024 x 786 or higher

### Ports

Network	1 x gigabit
USB (front/back)	1 / 6
Serial Port (RS-232)	None, USB expandable
Visual Status Indicators	2 (Power, Disk Activity)

### Network Requirements

IP Addresses	Static IPs strongly recommended
--------------	---------------------------------

### Physical Properties

Unit Type	2 RU Rack Mount Model
Dimensions (H x W x D)	3.5" x 19" x 17" (2.5 x 48.3 x 43.2 cm)
Mounting	Rack mounting, wall mounts and rackmount rails available separately
Unit Weight	27 lbs
Shipping Weight	30 lbs

### Environmental Requirements

Operating Temperature	5° to 35° C (41° to 95°F)
Heat Dissipation	1360 BTU/Hour
Humidity	5% to 95% RH (noncondensing)
Storage Conditions	-10° to 60°C (14° to 140°F)
Maximum Operating Altitude	3,048m (10,000ft)

### Electrical Requirements

Power	100-240VAC; 60/50 Hz, 3.0/1.5A Consumption 400W (max.)
-------	--

Visit [www.3vr.com](http://www.3vr.com) for up-to-date materials and information about 3VR products