

Product Datasheet

Part Code: 10-100-001-00

Vidiwave Depot CCTV Server

Key Features

- HIGH Capacity HDD for long-term storage of video evidence.
- Support for 10/100/1000 Mbps network architectures.
- LIVE video access to CCTV images via 3G whilst the vehicle is in-service.
- User Friendly GUI – Flexible, Easy to use.
- Advanced Remote Management Software – integrates all video and CCTV diagnostics.
- S.M.A.R.T: Self-Monitoring Analysis and Reporting Technology – via RMS.
- Supports Video backup to VidiVault CLOUD VPS storage and sharing (optional).
- Supports scheduled downloading of video direct to depot WLAN via VCMS software.
- Supports automated archiving of video data to VidiVault secure storage.
- Provides built-in WLAN network diagnostics to ensure maximised wireless network performance.
- Provides integrated GPS tracking with the video from a vehicle (if option purchased from Vidiwave).
- Provides Legacy DVR support ** via multiprotocol CCTV FMS software.
- Supports advanced health-checking diagnostics for vehicle CCTV via optional RMS service.
- Provides automated condition alerting and reporting of faults (via RMS only).
- Provides trans-coding EVIDENCE function for CCTV footage to change stored video format.
- Supports integration into VIDIMONIQ – remote management head-end server.



Specifications

Hardware Specification	Windows 7 Operating System
	Intel Xeon Processor 5500 family (4 core) 2.13 GHz or better
	RAM; 4GB or better
	Memory Slots: 12 DIMM slots
	Maximum Memory: 48GB
	Memory Type: DDR3 RDIMM or UDIMM
	Network Controller: 1GbE NC107i
	Storage: SAS or SATA (max 8)

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Specifications.....continued

Hardware Specification (Continued)	Storage Controller: Smart Array B110i SATA Raid / Smart Array P410
	HDD Installed: 1 x LFF SATA 2TB or greater (as specified) – non-hot plug
	Power Supply: 460 Watt
	Network Interface: 1 x RJ45 supporting 10/100/1000 Mbps
	USB Interface: 3 x USB ports
	Removable Storage Options: USB HDD or USB Flash Drive
	Wireless Storage Options: Secure CLOUD VPS storage – via ADSL to VidiVault.
	One year warranty
	Dimensions: 5U



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Solution Connectivity Overview

