

DIVAR IP 7000 2U

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BOSCH
Invented for life



- ▶ RAID-5 protected, all-in-one, fully featured video management solution for up to 128 channels
- ▶ Out-of-the-box IP video management solution with up to 24 TB storage capacity
- ▶ Robust, secure operation – instant real time access to video
- ▶ Instantly find what you are looking for
- ▶ Advanced user and alarm management

DIVAR IP 7000 2U is an affordable, simple and reliable all-in-one recording, viewing and management solution for network surveillance systems of up to 128 channels (with 32 channels pre-licensed).

Running the full Bosch VMS (Video Management System) solution and powered by VRM Video Recording Manager software from Bosch,

DIVAR IP 7000 is an intelligent IP storage device that eliminates the need for separate NVR (Network Video Recorder) server and storage hardware, reducing the total cost of ownership by as much as 45%.

DIVAR IP 7000 2U is a 2HU rack mount unit that combines advanced management and state-of-the-art recording management into a single cost-effective, plug and play IP recording appliance for IT-minded customers which are seeking for a state-of-the-art “second generation” NVR recording solution.

System overview

DIVAR IP 7000 2U utilizes an energy efficient, embedded design which reduces possible points of failure and boasts Bosch quality through-and-through. Utilizing “enterprise-rated” hard drives in a fault tolerant RAID-5 configuration, dual port Gigabit Ethernet network interface, 4 GB system memory and an Intel Xeon Quad Core Processor, the device delivers high-end performance at a very affordable price.

Easy to install and operate, the system features wizard-based set-up and centralized configuration to reduce installation times by as much as 45%. All components are pre-installed and pre-licensed. Simply connect to the network and power the unit up – DIVAR IP is ready to begin recording straight out of the box.

Bosch Video Management System manages all IP and digital video and audio, plus all the security data being transmitted across your IP network. It seamlessly combines IP cameras and encoders, provides system-wide event and alarm management, system health monitoring, user and priority management.

Functions

DIVAR IP 7000 2U features highly energy-efficient hot-swap redundant power supplies, as well as front-swappable SATA-II hard drives providing up to 24 TB of gross storage capacity. All system software is pre-installed and pre-activated – creating an out-of-the-box ready-to-use video management appliance. It utilizes Microsoft Windows Server 2008 R2.

Instant real time access to video

View high quality HD video despite low or limited bandwidth connections. Dynamic Transcoding technology ensures you can view your video immediately – anytime, anywhere.

DIVAR IP 7000 2U, w/o HDD

All-in-one recording, viewing and management solution for network surveillance systems of up to 128 channels, w/o HDD
Order number **DIP-7080-00N**

Accessories

DIVAR IP 6000/7000 Storage Expansion 2 TB

2 TB HDD
Order number **DLA-LDTK-200A**

DIVAR IP 6000/7000 Storage Expansion 3 TB

3 TB HDD
Order number **DIP-6703-HDD**

KBD-Universal XF Keyboard

USB CCTV-oriented keyboard for use with Bosch Video Management System or DIVAR IP systems
Order number **KBD-UXF**

Software Options

DIVAR IP Professional Edition

Base expansion, 128 channels max
Order number **MBV-BXPAN-DIP**

DIVAR IP 8-Channel Expansion

8-channel expansion (cameras/decoders)
Order number **MBV-XCHAN-DIP**

DIVAR IP Workstation Expansion

1 workstation expansion
Order number **MBV-XWST-DIP**

DIVAR IP DVR Expansion

1 DVR expansion
Order number **MBV-XDVR-DIP**

DIVAR IP CCTV Keyboard Expansion

1 keyboard expansion
Order number **MBV-XKBD-DIP**

DIVAR IP Forensic Search Expansion

1 Forensic Search expansion; you need one license per storage device, not per camera or encoder
Order number **MBV-XFOR-DIP**

DIVAR IP Mobile Video Service Expansion

Mobile video service expansion
Order number **MBV-XMVS-DIP**

DIVAR IP Allegiant Matrix Connection

Allegiant license
Order number **MBV-FALG-DIP**

DIVAR IP ATM/POS Connection

ATM/POS license
Order number **MBV-FATM-DIP**

DIVAR IP OPC Server Connection for BIS

OPC server license
Order number **MBV-FOPC-DIP**
