

# ADiM™

DIGITAL INTEGRATION



## Security Systems



Formerly known  
as Philips CSI

- Integrates Digital Video Recording and Allegiant® Matrix Switch
- Support for Hi-Q™ & Divar™ DVR models
- IntuiKey Keyboard Controls All Camera, Allegiant, and DVR Functions
- Compatible with Archive Player Software for Video Clip Retrieval, Archiving, and Authentication
- Synchronizes Allegiant and DVR Clocks
- Automatic Switchover to Backup DVRs
- Controls and Monitors up to 800 DVRs
- Supports up to 16 IntuiKey Keyboards

ADiM is a powerful security and surveillance solution that combines the robust features of the Bosch Allegiant matrix switcher with the speed and quality of digital video recording. This tightly integrated solution uses the IntuiKey keyboard to control all cameras, monitors and digital video recorders (see back for compatibility). Reviewing an event has never been easier. The push of a single button transforms the IntuiKey into a DVR controller, allowing instant playback of video from the current camera, for display on the CCTV monitor. Using the joystick, one can easily fast forward or fast reverse to review the recording. Furthermore, Bosch DVRs can playback and record simultaneously, thus ensuring uninterrupted recording.

ADiM is a rugged, reliable, and scalable solution, providing a true migration path for digital recording. Expanding your system is as easy as replacing a VCR.

The ADiM solution uses stand-alone digital video recorders and incorporates Bosch disk arrays. ADiM is not restricted by network bandwidth, or subject to single point catastrophic failures. ADiM continuously monitors all DVRs for proper recording and archiving, and status can be viewed or printed. In the event of a DVR or Disk Array failure, ADiM will display a message on the CCTV monitors.

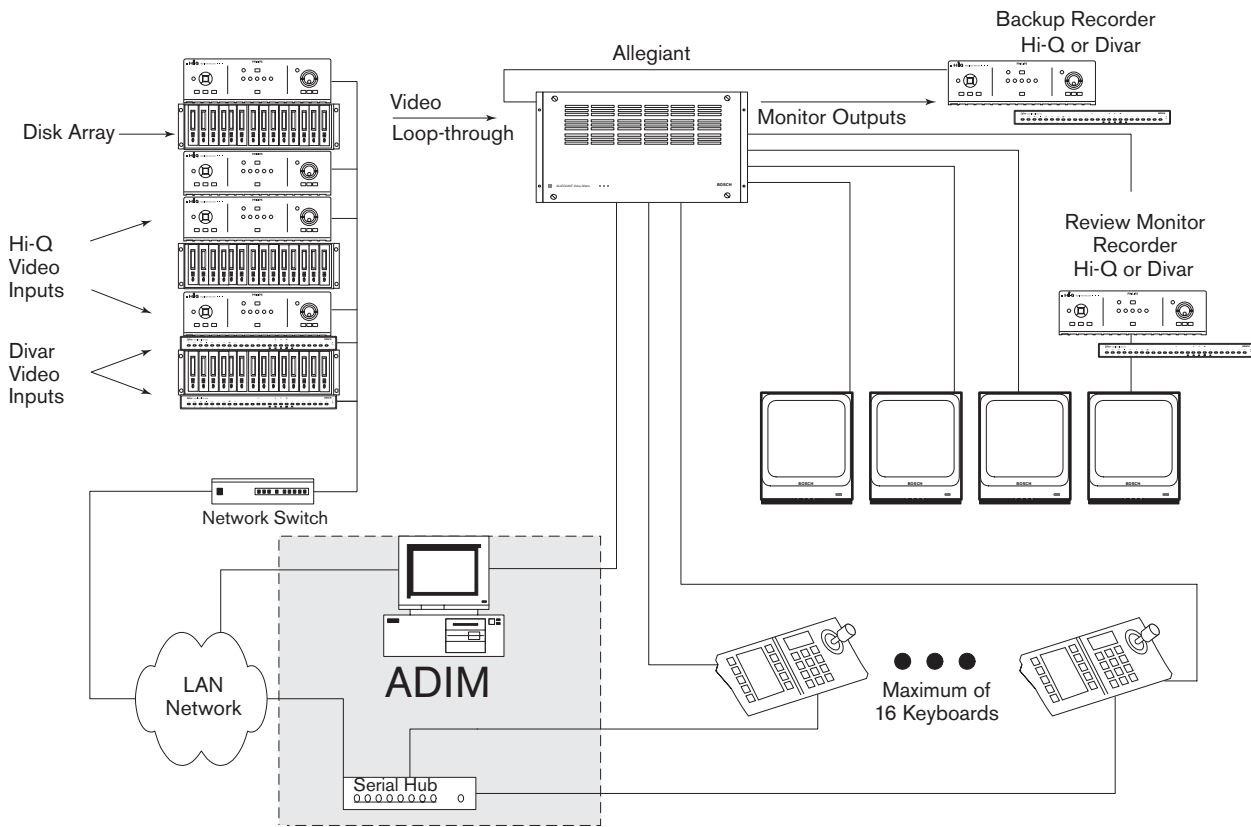
For added security, ADiM provides automatic switchover to backup digital video recorders and DVAS RAID 5 protected disk arrays with hot swappable drives.

In addition, ADiM logs events and synchronizes the Allegiant and all Digital video recorder clocks.

Components (included)	
Model Number	ADM0101
Industrial PC	Rack-mount* industrial-grade Pentium® PC, 256 MB RAM (minimum), 8 GB Hard Drive (minimum), CD-ROM drive, floppy drive, keyboard, mouse, 10/100 Base T compatible (RJ-45), keyboard/mouse rack-mount shelf, and Windows® 2000 120/220 VAC, 50/60 Hz
Monitor	SVGA, 35.56 cm (14 in) (including rack-mount hardware), 120/220 VAC, 50/60 Hz
LTC 8506/00	(1) Console Cable, 3.05 m (10 ft)
Ethernet Cable	(2) Cables, 7.62 m (25 ft)
ACCNM015	(1) RS-232 Null Modem Cable, 4.57 m (15 ft)
ACCSH02	(1) Ethernet Serial Hub

Required System Accessories	
Network Switch	3Com® SuperStack® 3 4300 model is recommended (not supplied by Bosch)
IntuiKey Keyboard	KBD-UNIVERSAL. Rev. 1.10 or higher Maximum of 16 Keyboards per ADIM system
Allegiant Compatibility	All models
DVR Compatibility	Hi-Q Series (DVRRT4, DVRRT4EP, Rev. 1.41 or higher) Divar Series (DVR16E1081, DVR16E1161, DVR16E2161, DVR9E1081, DVR9E1161, DVR9E2161, DVR6E1081, DVR6E1161, DVR6E2161, Rev. 1.20 or higher)

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\*PC available without rack-mount.

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