

- **Integration of Digital Video Recording and Allegiant® Matrix Switch**
- **IntuiKey Keyboard Controls All Camera, Allegiant and DVR Functions**
- **One Button Access to Recorded Video**
- **Synchronize Allegiant and DVR Clocks**
- **Automatic Switchover to Backup DVRs**
- **Control and Monitor up to 800 DVRs**
- **Status Monitoring and Event Logging**



ADIM is a powerful security and surveillance solution that combines the robust features of the Philips 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, Philips 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 Philips 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; 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 the DVAS RAID 5 protected disk arrays with hot swappable drives.

In addition, ADIM will log events and synchronize the Allegiant and all Digital video recorder's clocks.

# SPECIFICATIONS

## ADIM Components (included):

**Model Number:** ADM0101

**Industrial PC:** Rack-mount industrial-grade Pentium® PC, 120 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 NT® 120/220 VAC, 50/60 Hz.

**Monitor:** SVGA, 35.56cm (14-in) (including rack-mount hardware), 120/220 VAC, 50/60 Hz.

**LTC 8506/00:** (1) Console Cable, 3.05m (10-ft).

**Ethernet Cable:** (2) Cables, 7.62m (25-ft).

**ACCNM015:** (1) RS-232 Null Modem Cable, 4.57m (15-ft).

**ACCSH01:** (1) Ethernet Serial Hub.

## Required System Accessories:

**Network Switch:** 3Com SuperStack 4300 model is recommended (not supplied by Philips).

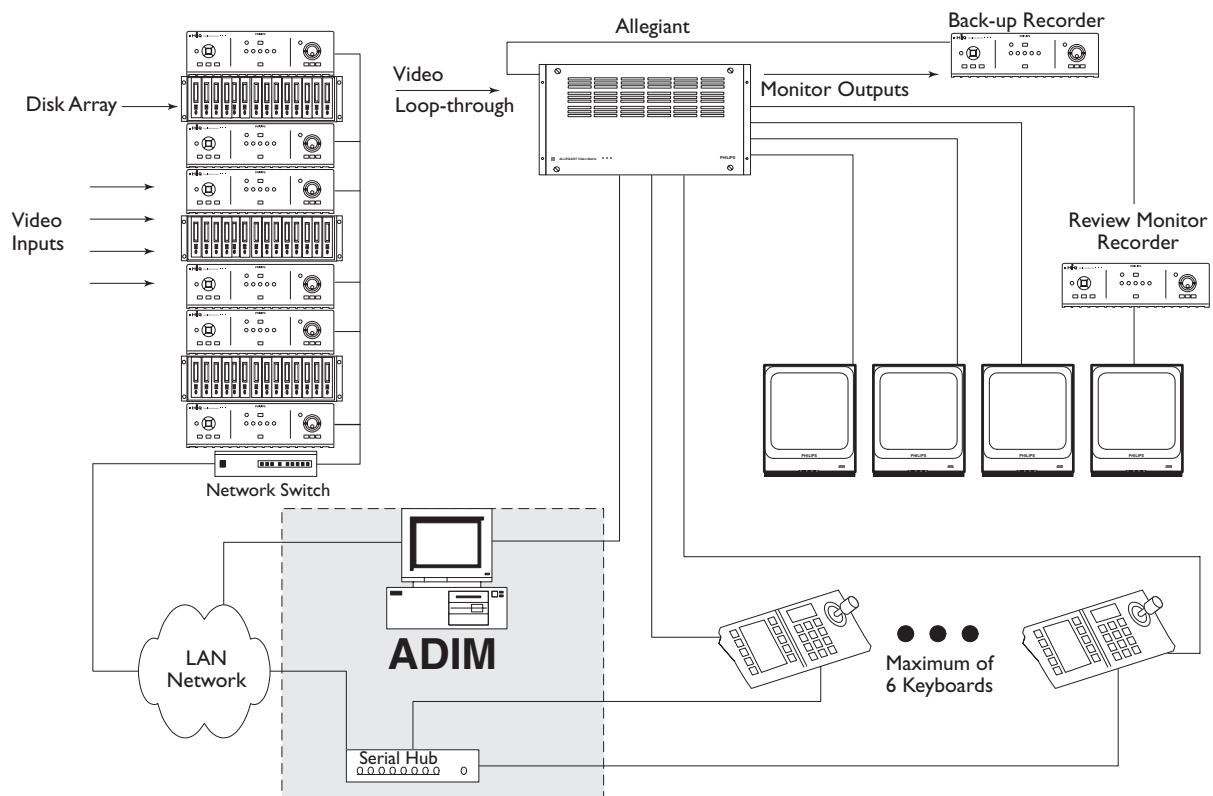
**IntuiKey Keyboard:** KBD-universal. Rev. 1.10 or higher. Maximum of 6 Keyboards per ADIM system.

## Allegiant Compatibility:

All models.

## DVR Compatibility:

Hi-Q™ Series (DVRRT4, DVRRT4EP, Rev. 1.10 or higher).



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