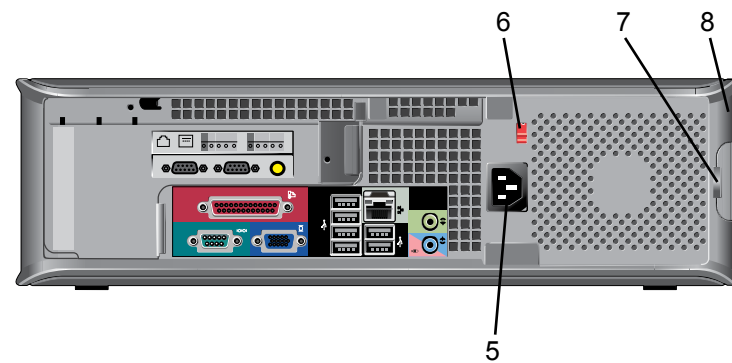1. USB 2.0 connectors (2)
2. LAN indicator light
3. Power light
4. DVD-RW
5. Microphone connector (Unused)
6. Headphone connector (Unused)
7. Hard-drive activity light
8. Diagnostic lights
9. Power button

1. Dual Serial Card (Optional)/4 Audio Input Card (Standard S120)
2. Card slots (See Page 2 for individual model configuration)
3. Capture board
4. Back-panel connectors
5. Power connector
6. Voltage selection switch 110/220
7. Padlock ring
8. Cover-release latch

Digital Surveillance Management

EDNS4000/HYBRID

Congratulations on the purchase of your Ernitec   Digital Video Management Sysemt (DVMS). This Quick Start Guide explains the installation involved with your DVR. For additional information or support, contact Technical Support or Customer Service at:

Telephone: +45 4450 3300
Customer Service: info@ernitec.com

Technical Support: support@ernitec.com
Web: www.ernitec.com

Note: Please make sure proper site preparation is complete before installing the DVR. This includes all cabling, wiring, connections, and data feeds. To ensure optimal performance for all cameras the signal should be 75 ohms 1 volt peak to peak. If there is any variance from this, there is no guarantee that the system will function correctly.

Unpacking the Contents

The following should be included with the DVR and in good condition. Please inspect these and the DVR while unpacking.

• Quick Start Guide
• Mouse
• Video input cables (except on S30)
• PTZ Control Cable
• Recovery DVD
• Client CD
• Nero CD
• Warranty Statement
• Surge protection and Anti-virus warning
• Power cord

Choose a Proper Location

Select a location for the DVR that meets the following requirements, as heat and other factors can shorten the life of the system and many electronic devices.

• Adequate ventilation to avoid excessive heat
• Uninterrupted Power Supply (UPS)
• Moisture-free environment
• A place away from direct sunlight
• An area with minimal dust or debris

Site Installation

Hardware Setup – Connect all input devices and external peripherals to the DVR.
Please refer to the diagrams in regard to what should be connected to your type of DVR.

• Indoor & Outdoor Camera(s)
• VGA/DVI Monitor
• Spot Out Monitor (Optional on H-Class)
• PTZ Camera(s) - Optional

• Audio in
• Speakers - Optional
• Ethernet
• Mouse

• Relays and I/O
• Cash Register (Port Master) - Optional
• Power Cord

Note: For proper Indoor and Outdoor camera installation, an In-Line surge suppressor should be used to reduce exposure to surges and lightning strikes.

① Plug-in:
LPT Printer - Optional (Red)
VGA (Blue)

Connect Serial Port (Dark Green) to RJ 11 on IO Board (see Diagram A)

② RJ 45 - For Network or broadband connection

USB Port for USB devices (Ex: Mouse & Keyboard)

③

④ᵃ no POS
IO Board (see Diagram A)

Video 9-16, Video 1-8, & Spot Monitor

Port Not Used

④ᵇ POS
IO Board (see Diagram A)

Video 9-16, Video 1-8, & Spot Monitor

Dual Serial Card

Port Not Used

Diagram A

Sensors & Controls Layout

G 4 3 2 1

4 3 2 1
TX- TX+ TRX- TRX+

Sensors   Controls

PTZ Camera