

## Product Features

### Remote Management Component

- Configure, modify, save, restore software remotely.
- Manage users (add/remove/modify.)
- Configure cameras.
- Schedule/Setup Alarm, I/O, and PTZ.
- Configure all DVR attributes including global templates.

### Video Matrix Component

- Virtual Matrix layout 1x1, 2x2, 3x3, 4x4, 5x5, 6x6 per monitor.
- Configure DVRs by group or individually.
- Drag and Drop from tree, channel list, or host list.
- 4 and 8 monitor configurations.
- Virtual monitor/preview window.
- Create and save custom configurations for one-click access.
- E-map functionality.
- E-mail alerts on motion, video lost, etc.

### System Monitoring Component

- System Status: online/offline.
- Alerts/Events based on software and/or hardware changes.
- Hardware status:
  - Hard Drives: size, free space.
  - Memory used, CPU utilization.
- DVR component level inventory (Complete bill of materials.)



## Product Description

The Ionit Enterprise Management Solution enables the enterprise customer to manage multiple sites/users while viewing and programming settings as required. Accessing networked Ionit HVRs/DVRs, users with various administrative, operational, and investigative roles can manage remotely. Optimize reach and access thousands of streams of live or archived video via ionitEMS from one or more locations.

The ionitEMS is the perfect complement to our software which is already recognized as one of the most user friendly interfaces in the industry. Together with our modestly featured Remote Client, an Ionit HVR/DVR is the perfect solution for those seeking to occasionally view surveillance video remotely. If you require more, harness the extraordinary power of Ionit's compression technology to benefit your entire enterprise operation via the ionitEMS solution.

*All pricing and specifications are subject to change without notice.*

**Contact Ionit Technologies at 888.694.6648**



## Hardware:

Intel Motherboard
4U 19" Rack (rails optional)
Intel Quad Core Processor
160GB HDD for operating system
(2) 500GB HDD included for video and data storage
CD/DVD-RW
Integrated 1GB LAN
4x Video Monitor Out (VGA or DVI)
3yr. Advance parts warranty
Input Voltage 100-240 VAC, 50-60 Hz, Voltage auto sensing.
Optional dual redundant hot swap 400w power supplies.
RAM (minimum): 4GB

## Software:

Ionit EMS software
FirstWare recovery software
Windows XP®

## Networking Specs:

Resolution: 640 x 480 & D1
Average Data rate per image: 1-3 kbps at 640 x 480
Average image size: 20bps-3kbps
Minimum connection speed: 56kbps

## Mechanical:

Video Out:	4 x VGA
6-Pin:	MiniDin PS/2 Mouse/Keyboard
9-Pin:	COM1
25-Pin:	Printer Port
RJ-45:	Network (TCP/IP, LAN/WAN)
USB Ports:	Total: 8 (4 in front; 4 in back)
Operating Temp:	32°F to 122°F (0°C to 50°C)
Storage Temp:	-4°F to 152°F (-20°C to 70°C)
Dimensions	19"W x 17.5"L x 7"H
Unit Weight:	65 lbs (shipping weight w/ 2 HDD)

## Product Codes:

iemsr4-02 (2 monitor)
iemrs4-04 (4 monitor)
iemrs4-08 (8 monitor)

*All pricing and specifications are subject to change without notice.*

**See it Now™**

**[www.ionitusa.com](http://www.ionitusa.com)**

**More than a security solution...a valuable management tool.™**