AVerMedia

AVerDiGi NV7480/7240 | 8/16/24/32CH Real-Time Hybrid DVR

MPEG4 H/W compression

5 MegaPixel

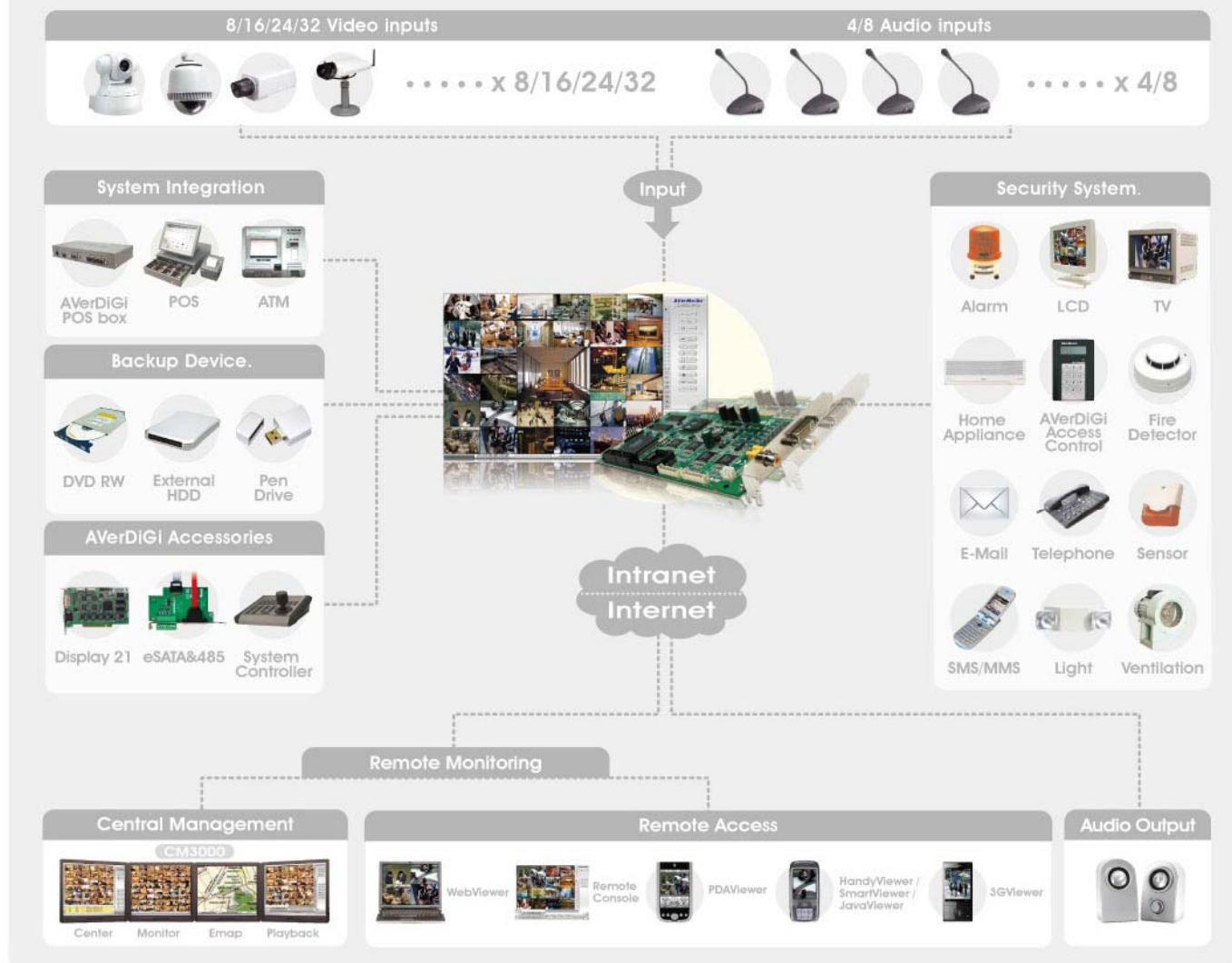**iPOS**

PDA/3GViewer

Spot monitor/ Dual monitor

Based on MPEG4 hardware compression technologies, the new generation capture cards, AVerDiGi NV7480/7240 is designed to meet medium-high level profile security demands. Offering all amazing functions as AVerDiGi NV Series does, from advanced alarm management system to remote monitoring; it stands as one of the most comprehensive hybrid surveillance DVR in medium-high level segment of the market.

▶ Key Features

- 16CH real-time hardware compression
- Advanced alarm management
- Supports all major brands of IP cameras
- Supports MegaPixel, IP and analog PTZ/cameras
- Wide screen resolution (GUI up to 1920x1200)
- IP camera resolution up to 5M for live view and recording
- Dual monitor output
- USB or online live update for DVR system and IP camera support upgrade
- Flexible pre-event and post-event recording
- Remote Software Integration: CM3000, Remote Console, WebViewer, PDAViewer, 3GViewer, HandyViewer, and SmartViewer (for Symbian / Windows Smart phone)

Application Diagram

8/16/24/32 Video inputs ..... x 8/16/24/32   **4/8 Audio inputs** ..... x 4/8

System Integration
AVerDiGi POS box   POS   ATM

Backup Device.
DVD RW   External HDD   Pen Drive

AVerDiGi Accessories
Display 21   eSATA&485   System Controller

Input

Security System.
Alarm   LCD   TV

Home Appliance   AVerDiGi Access Control   Fire Detector

E-Mail   Telephone   Sensor

SMS/MMS   Light   Ventilation

Intranet Internet

Remote Monitoring

Central Management
CM3000
Center   Monitor   Emap   Playback

Remote Access
WebViewer   Remote Console   PDAViewer   HandyViewer / SmartViewer / JavaViewer   3GViewer

Audio Output

Product Features

Item	NV7240		NV7480		NV7240 + NV7480
Operating System	Windows XP/ Vista				
Interface	PCI				
Video Compression	Hardware Compression				
Video Format	MPEG4				
Video Resolution (full de-interlace filter)	NTSC:352x240,720x240, 720x480 PAL:352x288, 720x288, 720x576				
Video Card (stackable structure)	NV7240 X1	NV7240 X2	NV7480 X1	NV7480 X2	NV7240 X1+NV7480 X1
Video Input	8	16	16	32	24
Audio Input/ Output	4/1	8/1	4/1	8/1	8/1
Sensor Input/ Relay Out	4/4	8/8	4/4	8/8	8/8
Display Frame Rate (NTSC/PAL)	480/400 fps (D1)		960/800 fps (D1)		720/600 fps (D1)
Recording Frame Rate (NTSC/PAL)	240/200 fps (CIF) 120/100 fps (D1)	480/400 fps (CIF) 240/200 fps (D1)	480/400 fps (CIF) 120/100 fps (D1)	960/800 fps (CIF) 240/200 fps (D1)	720/600 fps (CIF) 240/200 fps (D1)
IP cam Support	AXIS, SONY, Panasonic, Arecont, Mobotix, BOSCH, IQinvision, JVC, TOSHIBA, VIVOTEK, ACTi, D-Link, PiXORD, PELCO, Apron, Lilin and more				
Remote Access	CMS, Remote Console, WebViewer, PDAViewer, HandyViewer, JavaViewer, SmartViewer, iDispatch, etc				
TV output	Auto scan/ Alarm TV out				
Dimensions	165(W) x 105(D) mm				

Specifications are subject to change without prior notice

AVerMedia®
www.avermedia.com
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