

AVerMedia

AVerDiGi EXR6004 Mini 4CH Linux NVR Interfaced with Intelligent GUI

OPEN



4CH NVR for Small Enterprises Linux with Local Display & Setup

- The most powerful 4CH Linux NVR
- The most surprised function of local display & setup
- The easiest operation through Intelligent GUI
- The greatest integration of IP cameras



FREE AVerDiGi Hybrid DVR & NVR Support Full Range of IP Cameras and we are able to add IP camera support based on your request



AVerMedia

AVerDiGi EXR6004 Mini 4CH Linux NVR Interfaced with Intelligent GUI



Embedded Linux

Operate with embedded Linux system which offers higher stability than PC based one



4 Channel NVR

Connect to all major brands of IP cameras and video servers.
(AXIS, SONY, Panasonic, Samsung, Sanyo, Arecont, Lumenera, Mobotix, BOSCH, IQinvision, JVC, we are able to integrate new IP camera based on customers' requests.)



Intelligent GUI

Intuitive and user-friendly intelligent GUI design makes learning and setting easily



MegaPixel Resolution

Each individual channel can support a maximum of 2.3 Megapixels to display exceptional and clarified image quality



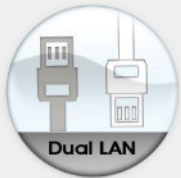
Display & Setup Locally

Supports local/server site preview, playback and setup from NVR directly, no needs for additional PC as media.



Multiple authorizations

Supports numerous users with different authority for operate, control, and remote access



Support Dual LAN ports

Built-in dual LAN ports for sophisticated IP camera installation and remote software operation



Expandable Capacity

Built-in 1 e-SATA interface to connect external storage devices, such as RAID and HDD Box



POS & ATM Integration

POS and ATM transaction data for displaying, and recording
*Please refer to optional accessory, AVerDiGi Data Box



Touch Monitor

Compatible with AVerDiGi Touch Monitor for users to easily operate system via pen or finger touch



CM3000/ CM3000 Gold

Central Management System which supports live alarm notification, connection of 1000 DVRs with USB license and compatible with all AVerDiGi networking DVRs



iPhoneViewer

Provide users iPhone mobile access to remote live video anytime and anywhere

Application Diagram



4 Video inputs



4 Audio inputs

Camera Integration

Suitable for different environment to use

System Integration



AVerDiGi Data Box

POS

ATM

Backup Device



DVD RW

External HDD

Pen Drive

AVerDiGi RA4000e



AVerDiGi EXR6004 Mini

Intranet
Internet



AVerDiGi MU3000/3100 (included)

Security System



Alarm

LCD

Microphone

E-Mail

Sensor

Fire Detector

Audio Output

Light

Ventilation

Remote Monitoring

Central Management

CM3000/CM3000 Gold



Remote Access



WebViewer

JAVAViewer PDAViewer

3GViewer/ iPhoneViewer

Remote Console

SDK



Optional Accessories



AVerDiGi HDD Box

Connecting DVRs/NVRs through e-SATA interface which can make sure high transmission speed and its supported capacity is up to 2TB SATA HDD (optional)



AVerDiGi Data Box

Connecting DVRs/NVRs through RS-485 interface to provide visual text awareness in remote live or playback video and efficient POS log via event search



AVerDiGi RW2001

Connecting DVRs/NVRs through high speed USB2.0 interface. All formats are supported and large capacity is easily achieved



AVerDiGi RA4000e

Connecting DVRs/NVRs through e-SATA interface. The most reliable databank for all databases include alarms from DVR, events, recorded crime video, or any accident



AVerDiGi E-I/O Box

Connecting DVRs/NVRs through RS-485 interface to integrate extra 16 sensors in/ relays out



AVerDiGi SF1301

The wired 1.3 Megapixel IP camera delivers crisp and clear images and is fully compatible with AVerDiGi Series DVRs/NVRs

Product Specifications

Product model	EXR6004 Mini
Operating system	Embedded Linux
Camera Inputs (IP)	4
Video Streaming Format	H.264/ MPEG4/ MJPEG
IP Recording Resolution	Each individual channel can support a maximum of 2.3 Megapixels
Display Frame Rate (NTSC/ PAL)	CIF: 120/100 fps ; D1: 60/50 fps
Recording Frame Rate (NTSC/ PAL)	CIF: 120/100 fps ; D1: 120/100 fps
Audio in/ Audio out	4/1
Sensor in/ Relay out	4/1
Number of HDD supported (Optional)	1 internal SATA HDD and 1 e-SATA connector for external HDD
eSATA port	1
VGA out	1
Ethernet	10/100/1000Mbps
LAN Port	Dual Gigabit LAN ports
RS-485 port	1
USB 2.0	Front 1 port; Rear 2 ports
Operator interface	USB Mouse, Keyboard, Remote Control(coming soon)
Recording modes	Continuous Recording/ Smart Recording/ Motion Recording/ Alarm Recording/ Manual Recording. (All modes can be triggered by schedule)
Motion detection	Yes
E-map function	Yes
Video search	Date/ Time/ Event/ Camera
POS integration (coming soon)	Yes (AVerDiGi Data Box)
PTZ control	Yes
Advanced event log viewer	Details complete event logs according to your selection on event, operation, system and network events.
Smart alert functions	Launch E-map/ Enlarge camera view/ Relay Output/ IP Camera Relay Output/ Warning sound/ Email/ PTZ preset point tracking/ Start recording/ Send video to CMS
Integrate with CMS	Yes (AVerDiGi CM3000 Gold supports up to 1000 DVRs)
Remote software	WebViewer/ Remote Console/ JavaViewer/ PDAViewer/ 3GViewer/ iPhoneViewer
Dispatch server	Yes
iEnhance/ iStable software	Yes
Power adaptor	12V/4.0A
Bundled accessory	Mouse (AVerDiGi MU3000/3100)
Optional accessory	AVerDiGi TM1 700/1900 (Touch Monitor), AVerDiGi RW2001 (External USB DVD RW), AVerDiGi E-I/O Box (Sensor/Relay extension box), AVerDiGi HDD Box (e-SATA external HDD Box), AVerDiGi RA4000e (e-SATA RAID), AVerDiGi 1301 (MegaPixel IP camera), AVerDiGi RS232TORS485 converter, AVerDiGi USB2RS232/485 converter
Dimensions (W x H x D)	235 x 160 x 53 mm
Support major brands of IP cameras	ACTi, AirLink, ALPHA, AMTK, APPRO, Approtech, Arecont, Asoni, AVerDiGi, AVICO, AXIS, BOSCH, CANON, Dentec, D-Link, Dynacolor, EtroVision, Eyeview, Hunt, iLink, iCanTek, IPD, IQInvision, IQeye, JVC, Level-one, Lilin, Linksys, Lumenera, Messoa, Mobotix, NipponSeiki, Pixord, Panasonic, Pelco, Samsung, Sanyo, Sony, TOSHIBA, Truen, Veo, Vivotek, YOKO, ZAVIO, etc and we are able to integrate new IP camera based on customers' requests

Specifications are subject to change without prior notice

Product Illustration



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