

SRX-Pro Hybrid 9P1608

i3 Part# 9P1608



Features

- Up to 16 channels analog
- Up to 8 channels IP (upgradeable to total 48 IP)
- Up to 16 Channels of video analytics
- Support POS integration
- Real-time mode display
- Removable storage
- MJPEG, MPEG4 or H.264
- Embedded OS
- 3 yr parts, 1 yr labour

Application & Benefits

Global market adoption of IP and megapixel camera technologies drives the need for new surveillance capabilities offered by the SRX-Pro Hybrid 9P1608. Supporting both analog and IP cameras,

SRX-Pro is ideal for systems requiring transition to IP to maximize the cost-savings benefits associated with IP networking. Additional benefits are realized for systems adding new capabilities such as unparalleled image clarity using megapixel cameras.

The SRX-Pro hardware enhancements ensure efficient multi-tasking of simultaneous operations including network cameras, megapixel cameras, point-of-sale, video analytics and more. Dual video ports have also been added.

The front panel provides easy access to the standard DVD-RW drive, dual USB ports and up to eight field-replaceable hard drives. Applications include educational, municipal and corporate campus environments, large retail with IDM (Integrated Data Manager) point-of-sale integration, and hotels or resorts. When the need is for a hybrid digital recording solution, the answer is the SRX-Pro Hybrid.

Recommended Products



i3-400E i3-400E External Expansion Chassis



L-NSARK-PI L-NSARK-PI Pre-Installed SATA Box



L-NSAARRK L-NSAARRK 2nd SATA Back Box



WM-BRK WM-BRK Wallmount Bracket



1TB-UG 1TB-UG Additional 1 x 1 TB Hard Drive -Total





International Standards Organization Registered Firm ISO 9001 Quality System

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Software Configuration	
Number of analog channels	16
Number of VideoLogix channels	Up to 16
Number of VisionCount channels	Up to 16
Other IP and megapixel cameras supported	i3international.com
Number of License Plate Recognition channels	Optional 2 (Depending on Province/ State & Type of Camera)
Recording modes video analytic (VAR)	Optional 1-16 channels (CPU & Memory upgrade is a MUST)
Recording modes (Time/Date - with time zone ref., sensor, motion detection, or continuous)	Yes
Screen display	1, 4, 6, 9, 10, 13, 16, 25, 36, and up to 64
Pre-alarm/Post-alarm recording	Yes
Emergency frame rate recording	Yes
Backup video format	i3 Encrypted, AVI, BMP, or JPEG
Number of IP video inputs	8 (Upgradeable to total 48 channels IP)
Hardware Configuration	
Operating system	Win 7 Embedded, Optional Win 2008 Server on IP
Standard SATA storage size	1HD w/OS for NON RAID5* and Optional RAID5*
Max. number of additional HDD	8
Operating devices (CPU, graphics, RAM)	Xeon Intel Processor, PCI Express Video Card, 4 GB RAM DDR 3
Analog video loop out (75 Ohm, dip switch controlled)	16
VGA resolution requirement	1024 x 768
Number of spot monitors	1
Number of audio inputs (DB9 to RCA)	8
Number sensor in/out (12VDC & 500mATerminal Blocks)	2/2 [Optional UIO8 = 4/4 (TCP/IP)]
Number of RS485 ports (PTZ)	2 [Optional UIO8 = 1 (TCP/IP)]
Connectivity (LAN/WAN)	1Gb/sec
Resolution and Compression	
Type of Compression	MJPEG, MPEG4 or H.264
Analog display speed NTSC/PAL	up to 480/400
IP camera display speed (depending on screen division)	1, 4, 6, 9 = up to 30 fps per channel (depending on bandwidth & fps setting on cameras) or 10 13, 16, 25, 36, 48 = 1-2 fps/ per camera
Client Applications	
Remote viewing	IE 6.0, Proprietary Software, & SRX-Pro Player, i3Display
Number of PACDM channels Serial/TCP/IP	Optional 8 lanes serial or 16 lanes TC/IP
CMS (Central Monitoring Software)	Yes
Physical Environment and Certifications	
Type of chassis	Rackmount Aluminum
Physical dimensions (LxWxH)	22" x 17" x 7"(577.9 mm x 431.8 mm x 190.5 mm)
Power	115-230 VAC, 50-60 Hz, 300 W (auto switch)
Operating temperature & relative humidity	20 - 25C or 68 - 77F < 80%, non-condensing
Certification	UL/ULc, Fcc, CE
Warranty	
Standard Warranty	3 yr parts, 1 yr labour

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