i3 INTERNATIONAL ™

[Features]

- Compact design
- Recording rates up to 480/400 fps (NTSC/PAL)
- 16 analog + 4 IP cameras
- Upgradable up to 32IP
- Slim DVD-RW
- 16 loop-out video outputs
- 2 sensor inputs and 2 control outputs
- Embedded OS
- CMS Support
- Lockable and Wall mountable case
- Video analytics support, up to 16 video channels
- Removable hard drive case
- Multiplexed or spot outputs
- Dual 10/100/1000 gigabit network standard

[Application & Benefits]

The SRX-Pro Compact series is an alternative to the standard rackmount system. Supporting analog and IP cameras, the hybrid SRX-Pro Compact is ideal for transitioning to an IP platform while continuing to utilize traditional analog video.

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

The lockable front panel provides easy access to the standard DVD-RW drive, dual USB port easy access to hard drive replacement.

It is a solution ideal for educational, municipal and corporate campus environments, large retail with point-of-sale integration, and hotels or resorts.

The SRX-Pro family of products family offers seamless remote operation with either i³ Remote Client Software or Internet Explorer 6.0 or higher.

ISO 9001:2008 REGISTERED
International Standards Organization Registered Firm; ISO 9001 Quality System

RoHS FC C E

SRX-Pro Hybrid 4P1604 Specifications

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	Refer to Link http://i3international.com/en/partners.html
Number of License Plate Recognition channels	2 LPR (Depending on Province/ State & Type of Camera)
Recording modes video analytic (VAR)	Optional 1-16 channels (Must upgrade CPU & RAM)
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
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	4 (Upgradeable to 32)

Hardware Configuration

Operating system	Win 7 Embedded
Standard SATA storage size	1HD w/OS
Max. number of additional HDD	2
Operating devices (CPU, graphics, RAM)	i5 Intel Processor, PCI Express, 4GB RAM DDR 2 or 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)	1 x 1Gb/sec

Resolution and Compression

Type of Compression	MJPEG, MPEG4, H.264
Analog display speed NTSC/PAL	480/400fps 1 CIF
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	Compact Wallmount Steel Alloy
Physical dimensions (LxWxH)	17.125"x13.25"x5.75" (434.98mmx336.55mmx146.05mm)
Certification	UL/ULc/TUV, Fcc, CE
Power	115-230 VAC, 50-60 Hz, 300 W (auto switch)
Operating temperature & relative humidity	5° - 40° C or 41° - 104° F / < 90%, non-condensing

Additional Options

Wall mount bracket	Optional
Expansion wire management box- i3 400E	Optional

Warranty

Standard Warranty	3 yr parts & 1 yr labour