

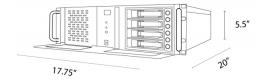
## SRX Pro 3U, 0 IP, SSD, 1TB, SBB41 Xeon

The SRX-Pro U3-series NVR Servers are designed to meet the performance and storage requirements of enterprise video surveillance deployments. Front-accessible, high-capacity hard drive storage ensures always-on recording, and provides for future storage expandability, while enterprise-class hard drives ensure maximum reliability and speed. The U3-series NVR server is able to support up to 80TB of video storage. Additional storage can be achieved with external storage devices (sold separately).

Rack mountable 3U chassis is designed for easy rack installations, while updated chassis design facilitates optimal internal air flow for added Server longevity and reliability. The powerful Intel XEON CPU allows the NVR to harness the on-board video capabilities of its DFI industrial motherboard, with versatile DVI-I and HDMI ports available for local viewing.

i3 International's superior SRX-Pro Server software is pre-installed and pre-configured for a plug-and-play experience. Software licensing is completely customizable to meet each customer's unique needs: from video security to intelligent video data analysis.





SPECIFICATIONS i3 PART# U3

Hardware Configuration	
Chassis Type	U3 Series Rack Mount, 3U
Physical dimensions (WxDxH inches/mm)	17% x 20 x 5¼ inches / 508 x 440 x 133 mm
Min. Weight (lbs/kg)	29.25 lbs / 13.27 kg
Motherboard Type	DFI-DL310
CPU	Intel XEON
RAM	8GB
On-board Graphic Card	Yes, DVI-I, HDMI
On-board Audio Card	Line In/Line Out/Mic
Connectivity (LAN/WAN) (without HR16)	2 X 1Gb/sec
DVD/CD	Yes
Keyboard & Mouse	Yes
Number of Control Outputs / Sensor Inputs	NA (upgradable to 64 / 64 using 16 x UIO8)
Operating System	Win7e
Operating System Drive	Solid State Drive OS
Power Supply	600W
Power Input	100-240 VAC, 50-60 Hz, (auto switch)
Power Consumption	260W
Operating Temperature	20°C - 25°C / 68°F - 77°F
Relative Humidity	< 80%, non-condensing
Analog Video Support	Yes, via HR16
Built-in PoE	No
Video Storage Configuration	
Maximum Number of HDD	8 (i3-approved WD models only)
Number of HDDs included	1 (1TB) (i3-approved WD model)
SBB4/SATA Expansion	1 x SBB4 (default) or 2 x SBB4 (optional)
Maximum Hard Drive Capacity, unformatted	80TB (i3-approved WD models only)

IP Camera Inputs (max)  1 ~ 64 (Max combination of licences Analog or IP 64 channels)  Analog Camera Inputs (max) via HR16  1 ~ 64 (Max combination of licences Analog or IP 64 channels)  360° Fisheye IP Inputs (Max)  snumber of purchased IP licenses  Highest Model Number (w/o analog support)  Highest Model Number (w/o analog support)  Compression Types  Selectable h.264 / MPEG4 / MJPEG  Main Monitor Output  DVI-I / HDMI  Screen Display  1, 4, 9, 10, 13, 16, 25, 36, 64 (selectable)  Backup Video / Snapshot Format  i3 Encrypted, AVI, BMP, or JPEG  Third Party IP Camera Support  www.i3international.com/partners  Software Configuration  Remote Viewing  Video Pilot Client, SRX-Pro Remote, IE 6.0 or higher  Pre-alarm/Post-alarm Recording  Yes  Recording Modes  Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels.  Serial / TCP/IP  Max. number of VideoLogix®  channels  Max. number of VisionCount®  channels  Max. number of ISearch channels  16 (Optional)  Max. number of Remote connections  50  CMS Health Monitoring  Optional	Video Configuration	
Analog or IP 64 channels)  360° Fisheye IP Inputs (Max) ≤number of purchased IP licenses  Highest Model Number (w/o analog support)  Highest Model Number (w/ analog support)  Compression Types Selectable h.264 / MPEG4 / MJPEG  Main Monitor Output DVI-I / HDMI  Screen Display 1, 4, 9, 10, 13, 16, 25, 36, 64 (selectable)  Backup Video / Snapshot Format i3 Encrypted, AVI, BMP, or JPEG  Third Party IP Camera Support www.i3international.com/partners  Software Configuration  Remote Viewing Video Pilot Client, SRX-Pro Remote, IE 6.0 or higher  Pre-alarm/Post-alarm Recording Yes  Recording Modes Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels. 8 Serial / 16 TCP/IP (Optional)  Max. number of VideoLogix® 16 (Optional)  Max. number of VisionCount® 16 (Optional)  Max. number of iSearch channels 16 (Optional)  Max. number of dDisplay channels 2 (Optional)  Max. number of Remote connections 50	IP Camera Inputs (max)	
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Support)  Compression Types Selectable h.264 / MPEG4 / MJPEG  Main Monitor Output DVI-I / HDMI  Screen Display 1, 4, 9, 10, 13, 16, 25, 36, 64 (selectable)  Backup Video / Snapshot Format i3 Encrypted, AVI, BMP, or JPEG  Third Party IP Camera Support www.i3international.com/partners  Software Configuration  Remote Viewing Video Pilot Client, SRX-Pro Remote, IE 6.0 or higher  Pre-alarm/Post-alarm Recording  Recording Modes Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels. Serial / TCP/IP  Max. number of VideoLogix® channels  Max. number of VisionCount® channels  Max. number of iSearch channels  Max. number of dDisplay channels  Max. number of Remote connections  50	-	CP0064
Main Monitor Output  DVI-I / HDMI  Screen Display  1, 4, 9, 10, 13, 16, 25, 36, 64 (selectable)  Backup Video / Snapshot Format  i3 Encrypted, AVI, BMP, or JPEG  Third Party IP Camera Support  www.i3international.com/partners  Software Configuration  Remote Viewing  Video Pilot Client, SRX-Pro Remote, IE 6.0 or higher  Pre-alarm/Post-alarm Recording  Yes  Recording Modes  Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels. Serial / TCP/IP  Max. number of VideoLogix® channels  Max. number of VisionCount® channels  Max. number of iSearch channels  Max. number of dDisplay channels  16 (Optional)  Max. number of dDisplay channels  Max. number of Remote connections  50	-	CP6400
Screen Display  1, 4, 9, 10, 13, 16, 25, 36, 64 (selectable)  Backup Video / Snapshot Format  i3 Encrypted, AVI, BMP, or JPEG  Www.i3international.com/partners  Software Configuration  Remote Viewing  Video Pilot Client, SRX-Pro Remote, IE 6.0 or higher  Pre-alarm/Post-alarm Recording  Yes  Recording Modes  Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels. Serial / TCP/IP  Max. number of VideoLogix® channels  Max. number of VisionCount® channels  Max. number of iSearch channels  Max. number of dDisplay channels  16 (Optional)  Max. number of dDisplay channels  2 (Optional)  Max. number of Remote connections  50	Compression Types	Selectable h.264 / MPEG4 / MJPEG
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Software Configuration  Remote Viewing Video Pilot Client, SRX-Pro Remote, IE 6.0 or higher  Pre-alarm/Post-alarm Recording Yes  Recording Modes Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels. 8 Serial / 16 TCP/IP (Optional)  Max. number of VideoLogix® 16 (Optional)  Max. number of VisionCount® 16 (Optional)  Max. number of iSearch channels 16 (Optional)  Max. number of dDisplay channels 2 (Optional)  Max. number of Remote connections 50	Backup Video / Snapshot Format	i3 Encrypted, AVI, BMP, or JPEG
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Pre-alarm/Post-alarm Recording  Recording Modes  Recording Modes  Time/Date - with time zone ref., sensor, motion, continuous, analytics  Max. number of PACDM® channels. Serial / TCP/IP  Max. number of VideoLogix® channels  Max. number of VisionCount® channels  Max. number of iSearch channels  Max. number of dDisplay channels  Max. number of Remote connections  50	Software Configuration	
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Serial / TCP/IP  Max. number of VideoLogix® 16 (Optional)  Max. number of VisionCount® 16 (Optional)  Channels  Max. number of iSearch channels 16 (Optional)  Max. number of dDisplay channels 2 (Optional)  Max. number of Remote connections 50	Recording Modes	
channels  Max. number of VisionCount® 16 (Optional) channels  Max. number of iSearch channels 16 (Optional)  Max. number of dDisplay channels 2 (Optional)  Max. number of Remote connections 50		8 Serial / 16 TCP/IP (Optional)
channels  Max. number of iSearch channels  Max. number of dDisplay channels  2 (Optional)  Max. number of Remote connections  50		16 (Optional)
Max. number of dDisplay channels 2 (Optional)  Max. number of Remote connections 50		16 (Optional)
Max. number of Remote connections 50	Max. number of iSearch channels	16 (Optional)
	Max. number of dDisplay channels	2 (Optional)
CMS Health Monitoring Optional	Max. number of Remote connections	50
	CMS Health Monitoring	Optional
Warranty / Certifications	Warranty / Certifications	
Certifications UL / ULc / FCC / CE	Certifications	UL / ULc / FCC / CE
Warranty 3-year parts, 1 year labor	Warranty	3-year parts, 1 year labor

## **RELATED PRODUCTS**



VPC

Video Pilot Client



www.i3international.com 1.866.840.0004 CANADA 780 Birchmount Road, Unit 16, Toronto ON, M1K 5H4 U.S.A. 4450 Witmer Industrial Estates, Unit 4, Niagara Falls NY 14305

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