

September 27, 2019

Re: Hardware Requirement for i3 International Software:

To all of our customers and partners;

SRX-Pro Server Requirements

To ensure proper functioning of **SRX-Pro v.6.x.x** software or higher, the following minimum hardware requirements must be met:

| Hardware | Entry | Intermediate | | Enterprise | |
|---------------------------|--|-----------------------------|---------|----------------------------------|--|
| configuration | <=16 cameras | <=32 cameras <= 48 car | meras | <=64 cameras | |
| CPU | Intel Celeron | Intel i3-7100 Intel i5-70 | 600 | Intel Xeon E3-1230v3 (or better) | |
| RAM | 4GB DDR3 | | 8GE | B DDR4 | |
| Video | Onboard or SAPPHIRE RADEON R5230 / GPro 6200 (recommended) | | | | |
| Optical Drive | LG GSA-H55N 20X DVD Rewriter (recommended) | | | | |
| O/S | Windows 10 Professional 64-bit or Windows 10 IoT 64-bit | | | | |
| SW Pre- | | .NET Framewor | rk v4.0 | | |
| requisites (if absent) | Microsoft Visual C++ 2012 Runtime | | | | |
| Burning software | SRX-Pro supports Windows native CD/DVD burning functionality and does not use Nero software, even when it is installed on the system (v.3.x.x and higher). | | | | |

| Hardware configuration | Operating system (O/S) drive | | | • | Video storage drive(s) |
|------------------------|---|---|------------------------------------|---------------------------------------|--------------------------|
| Hard Drive | 2.5-inch SSD or m.2 SATA SSD, 250GB or higher | | | D, 250GB or higher | Approved 3.5" HDD |
| Type/Capacity | (preferred), or Approved 3.5" HDD | | | HDD | Approved 3.5 HDD |
| | O/S on ar | O/S on an i3 approved 2.5" Intel SSD or m.2 SATA: | | | |
| | Drive | Size | Purpo | se | |
| | C:\ | 150GB | O/S | | |
| | D:\ | 100GB | Systen | n and DB files | One partition per drive. |
| HDD partition | | | | | |
| sizes | O/S on an i3 approved 3.5" WD HDD: | | Note: You must use i3 approved HDD | | |
| | Drive | Size | | Purpose | models only . |
| | C:\ | 150GB | | O/S | |
| | D:\ | 100GB | | System and DB files | |
| | E:\ | Remaining | space | Video storage | |
| | | | | · · · · · · · · · · · · · · · · · · · | |

i3 INTERNATIONAL TECHNICAL BULLETIN

190927-HW-01

CONTACT US

www.i3international.com

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i3 International Inc.

780 Birchmount Rd, Unit 16 Toronto, Ontario M1K 5H4, Canada USA

i3 America (Nevada) Inc.

4001 Cobb International Boulevard, Kennesaw, GA 30152



| Hardware configuration | Operating system (O/S) drive | Video storage drive(s) | | | |
|---------------------------|---|---|--|--|--|
| i3 approved | SSD / Western Digital DATACENTER Ultrastar, Gold and RE <i>only</i> | Western Digital DATACENTER Ultrastar , Gold and RE <i>only</i> | | | |
| HDD Type | <i>Important:</i> Western Digital Blue, Black, Red and Purple drives do not meet i3 specifications and can cause i3 Server malfunction and irreversible loss of data. | | | | |
| i3 approved HDD Models | can cause i3 Server malfunction and irreversible loss of data. 2.5" SATA SSD, 128GB or higher m.2 SATA SSD, 128GB or higher Western Digital 1TB – RE, Gold or Ultrastar (WD1003FBYZ; WD1004FBYZ; WD1005FBYZ, 1W10001) Western Digital 2TB – RE, Gold or Ultrastar (WD2000FYYZ; WD2004FBYZ; WD2005FBYZ; 1W10002) Western Digital 4TB – RE, Gold or Ultrastar (WD4000FYYZ, WD4001FYYG, WD4002FYYZ, 0B35950) Western Digital 6TB – RE, Gold or Ultrastar WD6001FSYZ, WD6002FRYZ, 0B36039 Western Digital 8TB, 10TB – Gold or Ultrastar WD8002FRYZ, WD101KRY, 0B36404, 0F27606 Western Digital 12TB, 14TB – Ultrastar (0F30146, 0F31284) | | | | |

Please note that the above hardware and software recommendations have been tested and work well with SRX-Pro software, however, i3 International will not be held responsible for any technical issues that may arise when using the recommended hardware. Unless the NVR Server has been purchased from i3 International, any assistance will be subject to a US\$125/hour charge (1 hour minimum). Contact your sales representative for further details about the SRX-Pro software.

Video Pilot Client (VPC) Requirements

To ensure proper functioning of **Video Pilot Client** Software, the following hardware requirements must be met:

| CPU | Intel i5 or better. Note: Multiple instances require higher CPU power | |
|---|---|--|
| RAM | 4GB minimum | |
| O/S | Windows Vista / Windows 7 / Windows 8 / Windows 10 | |
| Microsoft Visual C++ 2012 Runtime must be installed | | |

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SRX-Pro Remote Requirements

To ensure proper functioning of **SRX-Pro Remote** Software **v.5.0** and above, the following hardware requirements must be met:

| CPU | Intel, 2.4 GHz Core 2 Duo or better | |
|---|---|--|
| RAM | 1GB minimum | |
| Graphics Card | Onboard Intel Graphics/ATI Radeon | |
| O/S | Windows XP / Windows 7 / Windows 8 / Windows 10 | |
| Monitor | 1024 x 768 screen resolution, 32 bits color | |
| Hard drive | 1.5 GB Free Hard Drive space minimum | |
| High speed Internet | | |
| .NET Framework v4.0 must be installed | | |
| Microsoft Visual C++ 2012 Runtime must be installed | | |

SRX-Pro Mobile Remote Requirements

To ensure proper functioning of **SRX-Pro Mobile Remote** Software, the following hardware requirements must be met:

| iOS v7.0 or higher | SRX-Pro Mobile Remote v2.5 | |
|--|----------------------------|--|
| Android O/S 4.1 | SRX-Pro Mobile Remote v2.5 | |
| Both iOS and Android require SRX-Pro Server v 2.2.1 or higher installed on the NVR | | |

Please contact technical support if you have any questions or issues.

Email: support@i3international.com

Tel.: 1.877.877.7241

Live Chat: http://i3chat.i3international.com/chat (Enter your name and Initial Question then click Start chat)

i3 International Inc.

Technical Support and Services

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^{*}Service charge will be waived for i3 International registered dealers.