

PRO/Value								PRO/Value
VideoX V2 Appliance VALUE NVR Server optimized for 10-35 Cameras w/ VMD (Windows 10 Enterprise IoT)								
Product SKU	Max Camera Channels VMD*	Max HDDs	Storage Raw	HW RAID	Net Capacity	Bandwidth	MSRP	DIR Discount
VideoX V2 Appliance Value R4V Base NVR - 1U Rack - Single PSU, RAID 1								
2x Enterprise HDDs, Intel Core i3-10 4.0Ghz 4/8 core CPU, Pro GPU, 16GB ECC DRAM, RAID 0,1, Windows 10 IoT, Ent OS SSD, 2x 1GbE, single PSU, Remote Manage IPMI + KVM								
VXV2-R4V-16	35	8	16TB	0,1	14TB	350Mb/s	\$4,198	5.00%
VXV2-R4V-28	35	8	28TB	0,1	24TB	350Mb/s	\$4,688	5.00%
VXV2-R4V-36	35	8	36TB	0,1	28TB	350Mb/s	\$5,195	5.00%
Usable Capacities calculated using RAID 0 (striping)								
VideoX V2 Appliance Pro NVR Server optimized for 10-50 Cameras w/ VMD (Windows 10 Enterprise IoT)								
VideoX V2 Appliance Pro R4P Professional NVR- 1U Rack- Redundant Power, RAID 5								
4x Enterprise HDDs, Xeon-W 4.0Ghz 6/12 core CPU, Pro GPU, 16GB ECC DRAM, RAID 5, Windows 10 IoT, Ent OS SSD, 2x 1GbE, N+1 Hot-swap power, Remote Manage IPMI + KVM								
VXV2-R4P-32	50	12	32TB	5	21TB	650Mb/s	\$6,875	5.00%
VXV2-R4P-56	50	12	56TB	5	38TB	650Mb/s	\$7,622	5.00%
VXV2-R4P-72	50	12	72TB	5	49TB	650Mb/s	\$9,435	5.00%
Usable Capacities calculated using RAID 5								
VideoX V2 Appliance Pro NVR Server optimized for 50-125 Cameras w/ VMD (Windows 10 Enterprise IoT)								
VideoX V2 Appliance Pro R12P Professional NVR- 12 Bay 2U Rack, Redundant Power, cooling, RAID 5								
8-12 Enterprise HDDs, Xeon-W 4.0Ghz 6/12 core CPU, Pro GPU, 16GB ECC DRAM, RAID 5, Windows 10 IoT, Ent OS SSD, 2x 1GbE, N+1 Hot-swap power & fans, Remote Manage IPMI + KVM								
VXV2-R12P-72	125	12	72TB	5	57TB	1,048Mb/s	\$10,535	5.00%
VXV2-R12P-96	125	12	96TB	5	72TB	1,048Mb/s	\$12,160	5.00%
VXV2-R12P-120	125	12	120TB	5	98TB	1,048Mb/s	\$13,225	5.00%
VXV2-R12P-144	125	12	144TB	5	116TB	1,048Mb/s	\$14,495	5.00%
VXV2-R12P-168	125	12	168TB	5	136TB	1,048Mb/s	\$15,605	5.00%
Usable Capacities calculated using RAID 5								

Note: * Performance parameters= 4MP cameras @ 30fps, Milestone Xprotect 2020R2 w/ VMD. Other VMS will have approximately same camera count WITHOUT VMD or much lower camera counts w/ VMD. All capacities are approximates.

ENT								ENT
VideoX V4 Appliance Enterprise NVR Server Optimized for 100-300 Cameras w/ VMD (Windows Server 2019)								
6-8x Enterprise HDDs, Xeon-W 4.0Ghz 6/12 Core, 11MB CPU, Pro GPU, 16GB ECC DRAM, 2x 1GbE, Server 2019, Mirrored SSDs, N+1 Hot-swap power & cooling, Remote Management IPMI								
Product SKU	Max 4MP Camera Channels VMD*	Max HDDs	Storage Raw	HW RAID	Net Capacity	Bandwidth	MSRP	DIR Discount
VideoX V4 Appliance R8E Enterprise NVR Server - (8 Bay 2U Rack) RAID 5								
VXV4-R8E-48	100	8	48TB	5	36TB	1,200Mb/s	\$11,836	5.00%
VXV4-R8E-70	100	8	70TB	5	52TB	1,200Mb/s	\$12,792	5.00%
VXV4-R8E-96	100	8	96TB	5	76TB	1,200Mb/s	\$14,337	5.00%
VXV4-R8E-112	100	8	112TB	5	88TB	1,200Mb/s	\$15,566	5.00%
8-60 Enterprise HDDs, Xeon-W 5.0Ghz 10/20 Core, 20MB CPU, Pro GPU, 32GB ECC DRAM, 2x 10GbE, Server 2019, Mirrored SSDs, N+1 Hot-swap power & cooling, Remote Management IPMI								
VideoX V4 Appliance R12E Enterprise NVR Server - (12 Bay 2U Rack). RAID 6								
VXV4-R12E-96	250	12	96TB	6	66TB	2,000Mb/s	\$16,250	5.00%
VXV4-R12E-120	250	12	120TB	6	90TB	2,000Mb/s	\$17,980	5.00%
VXV4-R12E-144	250	12	144TB	6	112TB	2,000Mb/s	\$19,296	5.00%
VXV4-R12E-168	250	12	168TB	6	126TB	2,000Mb/s	\$20,145	5.00%
VXV4-R12E-216	250	12	216TB	6	162TB	2,000Mb/s	\$25,340	5.00%
VXV4-R12E-264	250	12	264TB	6	220TB	2,000Mb/s	\$28,665	5.00%
VideoX V4 Appliance R36E Enterprise NVR Server - 250 4MP Cameras w/ VMD (36 Bay 4U Rack) RAID 60								
VXV4-R36E-240	250	36	240TB	60	174TB	2,000Mb/s	\$26,722	5.00%
VXV4-R36E-280	250	36	280TB	60	210TB	2,000Mb/s	\$29,270	5.00%
VXV4-R36E-384	250	36	384TB	60	288TB	2,000Mb/s	\$35,266	5.00%
VXV4-R36E-432	300	36	432TB	60	330TB	2,000Mb/s	\$38,759	5.00%
VXV4-R36E-504	300	36	504TB	60	370TB	2,000Mb/s	\$41,691	5.00%
VXV4-R36E-576	300	36	576TB	60	422TB	2,000Mb/s	\$54,664	5.00%
VXV4-R36E-648	300	36	648TB	60	486TB	2,000Mb/s	\$58,322	5.00%
VideoX Appliance Management/Base/Directory/ Servers								
Xeon-W 4.0Ghz 6/12 Core CPU, 32GB ECC DRAM, Server 2019, Mirrored SSDs for OS, Mirrored Write Optimized SSDs for SQL, 2x 1GbE, N+1 Hot-swap power & cooling, Remote Management IPMI								
Product SKU	OS		RAM	CPU Cores	# of SSD's	Bandwidth	MSRP	Partner Price
VideoX Appliance MGT R8M Management Server- Database Optimized (2U Rack) (Windows Server 2019)								
VXV4-R8M-480	Server 2019		32GB	6/12	2x 480GB	1,048Mb/s	\$7,956	5.00%

Scalable								Scalable
VideoX Appliance Ent Enterprise NVR Server Intel Scalable- Optimized w/ VMD (Windows Server 2019)								
8-36x Enterprise HDDs, Dual Xeon Scalable Silver 2.1Ghz 8C/16T CPUs, Nvidia GPU, 64GB ECC RAM, Mirrored SSDs, N+1 Hot-swap power & cooling, Remote Management IPMI + KVM								
Product SKU	Max 4MP Camera Channels VMD*	Max HDDs	Storage Raw	HW RAID	Net Capacity	Bandwidth	MSRP	DIR Discount
VideoX Appliance ScaleX R12X Enterprise NVR Server - 150 4MP Cameras w/ VMD (12 Bay 2U Rack)								
VXV2-R12X1-80	150	12	80TB	6	52TB	1,700Mb/s	\$17,277	5.00%
VXV2-R12X1-96	150	12	96TB	6	66TB	1,700Mb/s	\$18,503	5.00%
VXV2-R12X1-120	150	12	120TB	6	90TB	1,700Mb/s	\$19,575	5.00%
VXV2-R12X1-144	150	12	144TB	6	112TB	1,700Mb/s	\$21,473	5.00%
VXV2-R12X1-168	150	12	168TB	6	126TB	1,700Mb/s	\$20,979	5.00%
VXV2-R12X1-192	150	12	192TB	6	144TB	1,700Mb/s	\$27,500	5.00%
VXV2-R12X1-216	150	12	216TB	6	162TB	1,700Mb/s	\$28,876	5.00%
VideoX Appliance ScaleX R36X Enterprise NVR Server - 150 4MP Cameras w/ VMD (36 Bay 4U Rack)								
VXV2-R36X1-240	150	36	240TB	60	174TB	1,700Mb/s	\$29,590	5.00%
VXV2-R36X1-288	150	36	288TB	60	218TB	1,700Mb/s	\$32,593	5.00%
VXV2-R36X1-360	150	36	360TB	60	260TB	1,700Mb/s	\$36,826	5.00%
VXV2-R36X1-432	150	36	432TB	60	330TB	1,700Mb/s	\$41,280	5.00%
VXV2-R36X1-504	150	36	504TB	60	370TB	1,700Mb/s	\$43,998	5.00%
VXV2-R36X1-576	150	36	576TB	60	432TB	1,700Mb/s	\$60,034	5.00%
VXV2-R36X1-648	150	36	648TB	60	486TB	1,700Mb/s	\$64,556	5.00%
VideoX ScaleX Appliance Ent Enterprise NVR Server Intel Scalable- Analytics Optimized (Windows Server 2019)								
12-36x Enterprise HDDs, Dual Xeon Scalable Silver 3.2Ghz 8C/16T CPUs, Dual Nvidia GPU, 64GB ECC RAM, 2x 10GbE, Mirrored SSDs, N+1 Hot-swap power & cooling, Remote Management								
VideoX Appliance ScaleX Video Analytics Enterprise NVR Server - Up to 250 4MP Cameras W/ VMD + Analytics								
VXV2-R12X2-80X2	250	12	80TB	6	52TB	2,000Mb/s	\$19,187	5.00%
VXV2-R12X2-120X2	250	12	120TB	6	90TB	2,000Mb/s	\$21,584	5.00%
VXV2-R12X2-168X2	250	12	168TB	6	126TB	2,000Mb/s	\$24,859	5.00%
VXV2-R12X2-216X2	250	12	216TB	6	162TB	2,000Mb/s	\$31,342	5.00%
VXV2-R36X2-288X2	250	36	288TB	60	218TB	2,000Mb/s	\$34,951	5.00%
VXV2-R36X2-432X2	250	36	432TB	60	330TB	2,000Mb/s	\$43,245	5.00%
VXV2-R36X2-504X2	250	36	504TB	60	370TB	2,000Mb/s	\$46,431	5.00%

*Performance parameters= 4MP @ 30fps, w/ VMD & record on motion. Milestone Xprotect 2020R2. Other VMS will have approximately same camera count WITHOUT VMD or lower camera counts w/ VMD. All capacities are approximates.

TAA/FIPS								TAA/FIPS
VideoX TAA/FIPS Appliance Enterprise NVR Server Optimized for 128-300 Cameras w/ VMD (Windows Server 2019)								
8-60 Enterprise HDDs, Xeon-W 5.0Ghz 10/20 Core, 20MB CPU, Pro GPU, 32GB ECC DRAM, 2x 10GbE, Server 2019, Mirrored SSDs, N+1 Hot-swap power & cooling, Remote Management IPMI								
Product SKU	Max 4MP Camera Channels VMD*	Max HDDs	Storage Raw	HW RAID	Net Capacity	Bandwidth	MSRP	DIR Discount
Systems are TAA 2020 Certified by Arxys. Hardware and Software are NDAA 2020 Certified.								
VideoX Appliance R12E Enterprise NVR Server - 100 4MP Cameras w/ VMD (12 Bay 2U Rack)- TAA/NDAA Compliant								
VXV2-R12E-72-TAA	100	10	72TB	6	43TB	1,100Mb/s	\$18,221	5.00%
VXV2-R12E-96-TAA	100	10	96TB	6	56TB	1,100Mb/s	\$18,735	5.00%
VideoX Appliance R12E Enterprise NVR Server - 200 4MP Cameras w/ VMD (12 Bay 2U Rack)- TAA/NDAA Compliant								
VXV2-R12E-128-TAA	150	10	128TB	6	86TB	2,000Mb/s	\$20,899	5.00%
VXV2-R12E-160-TAA	200	10	160TB	6	115TB	2,000Mb/s	\$23,354	5.00%
VideoX Appliance R36E Enterprise NVR Server - 200 4MP Cameras w/ VMD (36 Bay 4U Rack) - TAA/NDAA Compliant								
VXV2-R36E-192-TAA	200	33	192TB	60	130TB	2,000Mb/s	\$31,245	5.00%
VXV2-R36E-240-TAA	200	33	240TB	60	172TB	2,000Mb/s	\$34,972	5.00%
VXV2-R36E-288-TAA	200	33	288TB	60	202TB	2,000Mb/s	\$39,898	5.00%
VXV2-R36E-352-TAA	250	33	352TB	60	260TB	2,000Mb/s	\$46,148	5.00%
VXV2-R36E-432-TAA	250	33	432TB	60	302TB	2,000Mb/s	\$52,773	5.00%
VXV2-R36E-528-TAA	250	33	528TB	60	389TB	2,000Mb/s	\$54,775	5.00%
System is TAA 2020 Certified by Arxys. Hardware and system are NDAA 2019 Compliant. Enterprise Class Encryption Package- For End-to-end Encryption in transmission and at rest. All HDD and SSD are TAA/NDAA and								
*Performance parameters= 4MP @ 30fps, w/ VMD & record on motion. Milestone Xprotect 2020R2. Other VMS will have approximately same camera count WITHOUT VMD or lower camera counts w/ VMD. All capacities are approximates.								
Lead times for TAA/FIPS compliant systems are 12-16 weeks after receipt of PO and are NON Cancelable and NON Refundable.								

Rugged							Rugged	
VideoX Appliance RGD - RUGGEDIZED Mobile NVRs, Extreme Temp, Shock & Vibe (Win 10)								
Product SKU	Max Camera Channels VMD*	Temp Range C	Storage Raw	RAID	Net Capacity	Bandwidth	MSRP	DIR Discount
VideoX Appliance RGD X4B RUGGED NVR 24 Cameras w/ VMD (4 Bay) Windows 10 Pro) w/ 4x 1Gb POE+, Extreme Temp								
VXV1-XM4E-8	24	-40 to 70C	8TB	0 or 1	7TB	350Mb/s	\$9,799	5.00%
VXV1-XM4E-16	24	-40 to 70C	16TB	0 or 1	14TB	450Mb/s	\$13,875	5.00%
VXV1-XM4E-24	24	-40 to 70C	24TB	0 or 1	21TB	450Mb/s	\$17,979	5.00%
VXV1-XM4E-32	24	-40 to 70C	32TB	0 or 1	28TB	450Mb/s	\$22,554	5.00%
X4 Rugged: 8GB RAM, max of 4 rugged SSDs. SSD for OS/VMS + 38V DC power, fanless & ruggedized. RAID 1 Mirroring, Temp -40-70C, w/ 4x 1Gbe POE+ ports								
VideoX Appliance RGD X4B RUGGED NVR 24 Cameras w/ VMD (4 Bay) Windows 10 Pro) w/ 4x 1Gb POE+, Wide Temp								
VXV1-XM4W-2	24	0 to 55C	2TB	NA	1.7TB	350Mb/s	\$5,535	5.00%
VXV1-XM4W-4	24	0 to 55C	4TB	0 or 1	3.5TB	550Mb/s	\$6,125	5.00%
VXV1-XM4W-8	24	0 to 55C	8TB	0 or 1	7TB	550Mb/s	\$7,993	5.00%
VXV1-XM4W-16	24	0 to 55C	16TB	0 or 1	14TB	550Mb/s	\$10,996	5.00%
X4 Rugged: 8GB RAM, max of 4 rugged SSDs. SSD for OS/VMS + 38V DC power, fanless & ruggedized. RAID 1 Mirroring, Temp 0-55C, w/ 4x 1Gbe POE+ ports								
SK-X4M-280AC	- Add Wide Temp AC power supply to either RGD system (280W wide temp)						\$680	5.00%
*Performance parameters= 4MP @ 30fps, w/ VMD & record on motion. Milestone Xprotect 2020R2. Other VMS will have approximately same camera count WITHOUT VMD or lower camera counts w/ VMD. All capacities are approximates.								

WKS									WKS
VideoX Professional Video Viewing Workstations- 32 to 128 HD Camera Streams									
Mid-Tower system, Intel CORE 10th Gen CPU, 16GB RAM, 1x Gbe, 500GB SSD, Quadro Nvidia GPU 8GB, Windows 10, DVDRW, keyboard, mouse (Monitor not included)									
Product SKU	Max Camera Streams	Max Monitors	RAM	CPU Cores		GPU	MSRP	DIR Discount	
VideoX Workstations - Client HD Workstations									
VXV2-WK4-32S	32	4	16GB	i5 3Ghz /6		Q P2200	\$3,079	5.00%	
VXV2-WK4-64S	64	4	16GB	i7 3Ghz /8		Q RTXP4000	\$4,560	5.00%	
VXV2-WK4-128SX	128	12	32GB	XeonW 4Ghz /6		3x Q P2200	\$8,890	5.00%	

Upgrade Items, Support and Expansion Options							
SKU	OPTIONS	UPGRADE ITEM					
SK-GPU-N1	Enterprise only	Add Avigilon Analytics Nvidia GPU Upgrade card				\$1,020	5.00%
SK-RAM-16G	Enterprise only	Upgrade to 32GB RAM				\$299	5.00%
SK-RAM-32G	Enterprise only	Upgrade to 64GB RAM				\$525	5.00%
SK-NIC-10G	Enterprise only	ADD a 2x 10Gb Port Eth NIC SFP+				\$1,025	5.00%
SK-HDD-10W	Add-on HDD	10TB Enterprise HDDs 2.5M MTBF, 600k Duty Cycle, 256MB cache				\$590	5.00%
SK-HDD-12W	Add-on HDD	12TB Enterprise HDDs 2.5M MTBF, 600k Duty Cycle, 256MB cache				\$725	5.00%
SK-HDD-14W	Add-on HDD	14TB Enterprise HDDs 2.5M MTBF, 600k Duty Cycle, 256MB cache				\$899	5.00%
SK-HDD-16W	Add-on HDD	16TB Enterprise HDDs 2.5M MTBF, 600k Duty Cycle, 256MB cache				\$1,045	5.00%
VXV2-PP5-4	5 Year R4V, R4P, R8M	5 Years Protection Plan - Extends 3 year warranty to 5 full years				\$595	5.00%
VXV2-PP5-8	5 Year R8P, R8E	5 Years Protection Plan - Extends 3 year warranty to 5 full years				\$1,275	5.00%
VXV2-PP5-12	5 Year R12P & R12E	5 Years Protection Plan - Extends 3 year warranty to 5 full years				\$1,895	5.00%
VXV2-PP5-24	5 Year R24E	5 Years Protection Plan - Extends 3 year warranty to 5 full years				\$2,575	5.00%
VXV2-PP5-36	5 Year R36E	5 Years Protection Plan - Extends 3 year warranty to 5 full years				\$3,595	5.00%

SAN								SAN
DataX Video SAN - Enterprise - 10Gb iSCSI, Dual active/active controllers								
12-84 Enterprise HDDs, Dual active/active controllers, mirrored, battery backed cache, N+1 Hot-swap controllers, power & cooling, Remote Management out of band								
Product SKU	RAID or Expansion	Connection	Storage Raw	HW RAID	Net Capacity	Bandwidth	MSRP	DIR Discount
DataX CORE X212E SAN - Enterprise RAID - Dual controllers - 2U 12x HDDs - 3Y NBD 8x5 Adv Parts								
SC-X2123-144E	RAID	4x 10Gb iSCSI	144TB	6	112TB	3,500Mb/s	\$20,438	5.00%
SC-X2123-192E	RAID	4x 10Gb iSCSI	192TB	6	150TB	3,500Mb/s	\$21,650	5.00%
SC-X212E-144E	Expansion	4x 12GB SAS	144TB	6	112TB	3,500Mb/s	\$18,728	5.00%
SC-X212E-192E	Expansion	4x 12GB SAS	192TB	6	150TB	3,500Mb/s	\$21,585	5.00%
SC-X212E-385O	Support Upgrade	3 Years	NBD	On-site	Each unit		\$4,985	5.00%
SC-X212E-585O	Support Upgrade	5 Years	NBD	On-Site	Each Unit		\$8,975	5.00%
Max of 3x expansion chassis per RAID system								
DataX PRIME X584E SAN - Enterprise RAID - Dual controllers - 5U 84x HDDs - 3Y NBD 8x5 Adv Parts								
SC-X5844-1.2PE	RAID	8x 10Gb iSCSI	1200TB	ADAPT	825TB	7,000Mb/s	\$102,435	5.00%
SC-X584E-1.2PE	Expansion	4x 12GB SAS	1200TB	ADAPT	825TB	7,000Mb/s	\$89,495	5.00%
SC-X5844-385O	Support Upgrade	3 Years	NBD	On-site	Each unit		\$13,500	5.00%
SC-X5844-585O	Support Upgrade	5 Years	NBD	On-Site	Each Unit		\$18,790	5.00%
Max of 3x expansion chassis per RAID system				240V power, extra deep rack Depth: 981mm / 38.63 in				