

Shield | Key T4 NVR- 32 Camera w/ VMD

All-in-one surveillance system for smaller sized and growing organizations that need a balance of performance and cost effectiveness. Hardware Accelerated Analytics supports up to 32 HD cameras with Video Motion Detection. Milestone or ONSSI inside.



GPU Hardware Accelerated



milestone

<i>Arxys Shield Key NVR T4 - System Specifications</i>	
Form Factor	Desktop Tower Recorder Appliance
Processor	Core i3-8300, 4 Cores
Hard Drive Bays	(4) 3.5" HDDs, Hot-Swap
RAM	16GB DDR4
Operating System	Windows 10 Enterprise 64Bit
System Drive	240GB SSD (optional mirrored SSD)
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD630 QuickSync
RAID Level Supported	RAID 5 (single drive failure)
Max Cameras Supported	(32) Full HD 1080P Cameras @ 30 fps W/ Video Motion Detection, 48 w/out VMD
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	Storage Base	Storage Max	Frames Per Second	Video Bandwidth	MSRP (\$USD)
<i>SK-32T4-16</i>	16TB	16TB	3,840	550 Mbit/s	\$ 2,955
<i>SK-32T4-32</i>	32TB	32TB	3,840	550 Mbit/s	\$ 4,129
<i>SK-32T4-40</i>	40TB	40TB	3,840	550 Mbit/s	\$ 4,553

Shield | Key T8 NVR- 48 Camera w/ VMD

All-in-one surveillance system for smaller sized and growing organizations that need a balance of performance and cost effectiveness. Hardware Accelerated Analytics supports up to 48 HD cameras with Video Motion Detection. Milestone or ONSSI inside.



GPU Hardware Accelerated



Arxys Shield Key NVR T8 -System Specifications	
Form Factor	Desktop Tower Recorder Appliance
Processor	Core i3-8300, 4 Cores
Hard Drive Bays	(8) 3.5" HDDs, Hot-Swap
RAM	16GB DDR4 (optional upgrade to 32GB)
Operating System	Windows 10 Enterprise 64Bit
System Drive	240GB SSD (optional mirrored SSD)
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD630 QuickSync (optional upgrade to Nvidia GPU)
RAID Level Supported	RAID 5 (single drive failure)
Max Cameras Supported	(48) Full HD 1080P Cameras @ 30 fps W/ Video Motion Detection, 64 w/out VMD
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	Storage Base	Storage Max	Frames Per Second	Video Bandwidth	MSRP (\$USD)
<i>SK-48T8-32</i>	32TB	64TB	3,840	550 Mbit/s	\$ 4,725
<i>SK-48T8-40</i>	40TB	80TB	3,840	550 Mbit/s	\$ 5,162

Shield | Key T8 NVR- 64 Camera w/ VMD

All-in-one surveillance system for smaller sized and growing organizations that need a balance of performance and cost effectiveness. Hardware Accelerated Analytics supports up to 64 HD cameras with Video Motion Detection. Milestone or ONSSI inside.



GPU Hardware Accelerated



Arxys Shield Key NVR T8 -System Specifications	
Form Factor	Desktop Tower Recorder Appliance
Processor	Core i3-8300, 4 Cores
Hard Drive Bays	(8) 3.5" HDDs, Hot-Swap
RAM	16GB DDR4 (optional upgrade to 32GB)
Operating System	Windows 10 Enterprise 64Bit (optional upgrade to Server 2016)
System Drive	240GB SSD (optional mirrored SSD)
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD630 QuickSync (optional upgrade to Nvidia GPU)
RAID Level Supported	RAID 5 (single drive failure)
Max Cameras Supported	(64) Full HD 1080P Cameras @ 30 fps W/ Video Motion Detection, 100 w/out VMD
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	Storage Base	Storage Max	Frames Per Second	Video Bandwidth	MSRP (\$USD)
SK-64T8-64	64TB	64TB	3,840	750 Mbit/s	\$ 6,952
SK-64T8-80	80TB	80TB	3,840	750 Mbit/s	\$ 7,990
SK-64T4-96	96TB	96TB	3,840	750 Mbit/s	\$ 9,985

Shield | Key R12 NVR- 128 Camera w/ VMD Rackmount

All-in-one surveillance system for mid-sized and fast-growing organizations that need performance, protection and cost effectiveness. Hardware Accelerated Analytics supports up to 128 HD cameras with Video Motion Detection. Milestone or ONSSI inside.



GPU Hardware Accelerated



Arxys Shield Key NVR R12 -System Specifications	
Form Factor	2U Rack Mount Recorder Appliance (Rails included)
Processor	Core i5-8600, 6 Cores
Hard Drive Bays	(12) 3.5" HDDs, Hot-Swap
RAM	16GB DDR4 (Optional upgrade to 32GB)
Operating System	Windows 10 Enterprise 64Bit (optional upgrade to Server 2016)
System Drive	240GB SSD (optional mirrored SSD)
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD630 QuickSync (optional Nvidia GPU)
RAID Level Supported	RAID 6 (Double drive failure)
Max Cameras Supported	(128) Full HD 1080P Cameras @ 30 fps W/ Video Motion Detection, 200 w/out VMD
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	Storage Base	Storage Max	Frames Per Second	Video Bandwidth	MSRP (\$USD)
<i>SK-128R2-32</i>	32TB	48TB	4,320	1,048 Mbit/s	\$ 6,358
<i>SK-128R2-64</i>	64TB	96TB	4,320	1,048 Mbit/s	\$ 7,825
<i>SK-128R2-80</i>	80TB	120TB	4,320	1,048 Mbit/s	\$ 8,750

Shield | Key R12 NVR- 200 Camera w/ VMD Rackmount

All-in-one surveillance system for mid-sized and large organizations that need higher performance, protection and availability. Hardware Accelerated Analytics supports up to 200 HD cameras with Video Motion Detection. Milestone or ONSSI inside. Microsoft Server 2016



GPU Hardware Accelerated



Arxys Shield Key NVR R12 -System Specifications	
Form Factor	2U Rack Mount Recorder Appliance (Rails included)
Processor	Core i5-8600, 6 Cores
Hard Drive Bays	(12) 3.5" HDDs, Hot-Swap
RAM	32GB DDR4 (Optional upgrade to 32GB)
Operating System	Windows Server 2016 64Bit
System Drive	240GB SSD (optional mirrored SSD)
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD630 QuickSync (optional Nvidia GPU)
RAID Level Supported	RAID 6 (Double drive failure)
Max Cameras Supported	(200) Full HD 1080P Cameras @ 30 fps W/ Video Motion Detection, 300 w/out VMD
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	Storage Base	Storage Max	Frames Per Second	Video Bandwidth	MSRP (\$USD)
<i>SK-200R2-96</i>	96TB	96TB	4,320	1,048 Mbit/s	\$ 11,395
<i>SK-200R2-120</i>	120TB	120TB	4,320	1,048 Mbit/s	\$ 12,540
<i>SK-200R2-144</i>	144TB	144TB	4,320	1,048 Mbit/s	\$ 13,995

Shield | Key R36 NVR 250 Camera w/ VMD Rackmount

All-in-one surveillance system for large & enterprise organizations that need higher performance, protection and availability with long retention times. Hardware Accelerated Analytics supports up to 250 HD cameras with Video Motion Detection. Milestone or ONSSI inside. Microsoft Server 2016



GPU Hardware Accelerated



Arxys Shield Key NVR R36 -System Specifications	
Form Factor	4U Rack Mount Recorder Appliance (Rails included)
Processor	Core i7-8700, 6 Cores / 12 Threads
Hard Drive Bays	(36) 3.5" HDDs, Hot-Swap
RAM	32GB DDR4
Operating System	Windows Server 2016 64Bit
System Drive	Dual 240GB SSD Mirrored
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD630 QuickSync (optional Nvidia GPU)
RAID Level Supported	RAID 6 (Double drive failure)
Max Cameras Supported	(250) Full HD 1080P Cameras @ 30 fps W/ Video Motion Detection, 300 w/out VMD
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	Storage Base	Storage Max	Frames Per Second	Video Bandwidth	MSRP (\$USD)
SK-250R4-192	192TB	288TB	11,520	2600 Mbit/s	\$ 19,235
SK-250R4-240	240TB	360TB	11,520	2600 Mbit/s	\$ 21,336
SK-250R4-288	288TB	432TB	11,520	2600 Mbit/s	\$ 24,287
SK-250R4-360	360TB	360TB	11,520	2600 Mbit/s	\$ 28,970
SK-250R4-432	432TB	432TB	11,520	2600 Mbit/s	\$ 33,615

Shield | Key X4 Rugged Mobile

Fanless operation, rugged SSD's and ruggedized mobile resilient chassis and system design allows you to deliver video surveillance security anywhere, anytime in even the most extreme environments. Extreme Temperature range of -40C to 55C operating temperatures.



GPU Hardware Accelerated



Arxys Shield | Key NVR R36 - Shared System Specifications

Form Factor	4 bay, Ruggedized Mobile NVR - DC or AC power, Extreme Temp
Processor	Core i3-7700, 4 Cores
Hard Drive Bays	4x 2.5" SDDs, Hot-Swap- Ruggedized
RAM	16GB DDR4
Operating System	Windows 10 Enterprise 64Bit
System Drive	Rugged Flash SSD
Network Ports	(2) 1GbE (bondable)
GPU Hardware Acceleration	Intel UHD530 QuickSync (optional Nvidia GPU)
RAID Level Supported	RAID 5 (Single drive failure) OR Mirrored
Max Cameras Supported	(32) Full HD 1080P Cameras @ 30 fps
Warranty	3 Year Advanced; NBD Parts, Advanced Replacement

Product SKU	RAW Capacity	Frames Per Second	Video Bandwidth	Video Storage Drives	MSRP (USD)
ASK-XM4-01	1TB	2850	550 Mbit/s	(2) 480GB SSD's	\$ 4,995
ASK-XM4-02	2TB	2850	550 Mbit/s	(2) 960GB SSD's	\$5,950
ASK-XM4-04	4TB	2850	550 Mbit/s	(4) 960GB SSD's	\$8,445
ASK-XM4-08	8TB	2850	550 Mbit/s	(4) 1.9TB SSD's	\$ 10,615
ASK-XM4-15	15TB	2850	550 Mbit/s	(4) 3.84TB SSD's	\$ 16,955