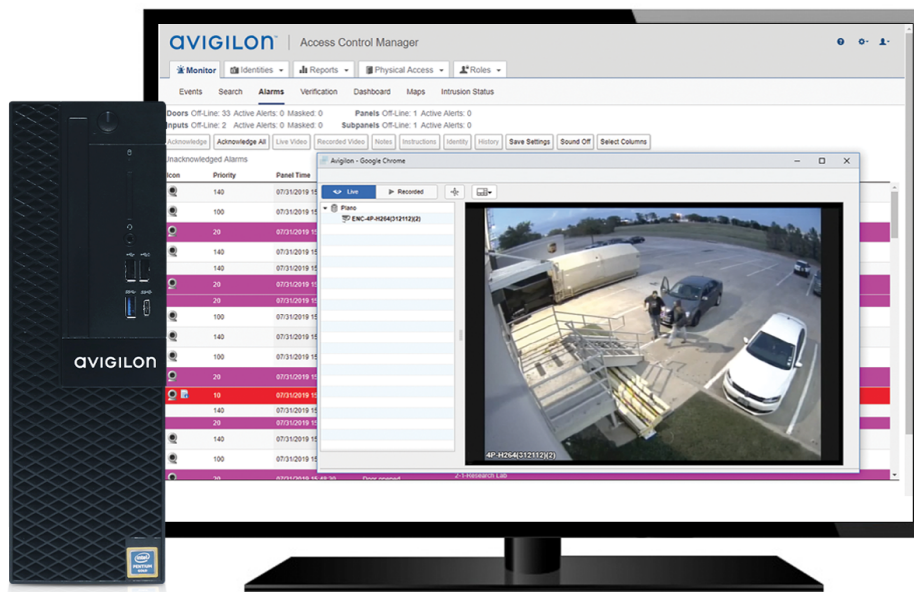


# NVR4X WORKSTATIONS

The high-performance Avigilon NVR4X Workstations are configured to enable standalone viewing and recording from a single machine, making them ideal for small to medium sized deployments. Invest in the right-sized solution for your organization with an all-in-one high-performance recording and viewing solution.



## FEATURES

4K

### 4K SUPPORT\*

Supports full 4K video streaming for monitoring high-resolution cameras.

\* ACC™ Client software at 200% DPI scaling.



### SMALL FORM FACTOR

Offers the flexibility of a small form factor for ease of installation in all applications.



### RECOVERY PARTITION

Supplies an Avigilon recovery partition for restoring default settings in the event of video issues without the need for external hardware or an internet connection.



### SOLID STATE DRIVE

Provides the operating system on a solid-state drive to increase boot speeds and read/write speeds for video exports.

# SPECIFICATIONS

PERFORMANCE		
Network Video Streaming Performance	Recording Data Rate	Up to 120 Mbps
	Playback and Live Streaming	Up to 100 Mbps
Video Playback Performance	2 MP @ 30 fps	2 monitors x 9 split

SYSTEM	4TB	8TB
Supported Monitor Interfaces	Combination of up to 2: mDP, DP, and HDMI (DP and HDMI adapters are supplied)	
Operating System	Microsoft Windows 10 IoT Enterprise LTSB (2019)	
Processor	Intel Core i3 (10th Gen)	
Memory	8 GB DDR4 RAM	
Video Data Drive	1 SATA drive, 4 TB	1 SATA drive, 8 TB
Network Interface	2 × 1 Gigabit Ethernet RJ-45 ports (1000Base-T)	
Video Outputs	2 active (4 × mDP)	
Optical Drive	DVD-RW	
Avigilon Control Center™ Edition	Enterprise, Standard or Core compatible	

MECHANICAL	
Form Factor	Small form factor
Dimensions (DxWxH)	292 mm × 92.6 mm × 290 mm (11.50" × 3.65" × 11.42")
Weight	5.26 kg (11.57 lbs)

ELECTRICAL	
Power Input	100 to 240 VAC, 50/60 Hz, auto-switching
Power Supply	Single non-redundant
Power Consumption	260W

ENVIRONMENTAL	
Operating Temperature	10 °C to 35 °C (50 °F to 95 °F)
Storage Temperature	-40° to 65° C (-40° to 149° F)
Humidity	5% to 95% relative humidity with 33 °C (91 °F) maximum dew point (non-condensing)
Operating Vibration	0.26 Grms at 5 Hz to 350 Hz
Storage Vibration	1.88 Grms at 10 Hz to 500 Hz for 15 minutes
Operating Shock	Shock pulse of 40 G for up to 2.3 ms
Storage Shock	Shock pulse of 71 G for up to 2.0 ms
Operating Altitude	-15.2 m to 3048 m (-50 ft to 10,000 ft)
Storage Altitude	-15.2 m to 12,000 m (-50 ft to 39,370 ft)


SUPPLIED ACESORIES	
NVR4X-WKS-xTB-XX	USB Keyboard, USB Mouse, Power cord, 2 mDP to DP adapters, 2 mDP to HDMI adapters


CERTIFICATIONS	
Certifications/Directives	UL, cUL, CE, RCM, CCC, KC, VCCI, EAC, BSMI, NOM, RoHS, Reach (SVHC)
Safety	EN/IEC 62368-1
Electromagnetic Emissions	CFR Title 47, FCC Part 2, 15 Class B, ICES-003, EN 55032 Class B, EN 61000-3-2 (Class D), EN 61000-3-3
Electromagnetic Immunity	EN 55024
Warranty	Lifetime 24/7 Avigilon technical phone support and a 3 year next business day warranty


## ORDERING INFORMATION


ORDERING INFORMATION	
NVR4X-WKS-4TB	NVR4X Workstation, 4.0 TB Storage
NVR4X-WKS-8TB	NVR4X Workstation, 8.0 TB Storage
NVR4X-WKS-WARR-EXTEND-2YR	2-Year Extended Warranty for NVR4X-WKS
WKS-RACK	Rack compatible with NVR5X-WKS, RM6-WKS, NVR4-WKS, RM5-WKS

† Monitor sold separately

NVR4X-WKS-xTB-NA 

NVR4X-WKS-xTB-UK 

NVR4X-WKS-xTB-EU 

NVR4X-WKS-xTB-AU 

## SUPPORT

Learn more and find additional documentation at [avigilon.com](https://www.avigilon.com) or email [asksales@avigilon.com](mailto:asksales@avigilon.com) for specific product support.



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