

# AVIGILON™

## Unity Appliances update

Pre-recorded Webinar

Herman Lo  
Shweta Desai  
Lauren Ong



MOTOROLA SOLUTIONS



# Agenda

- Video infrastructure portfolio overview
- AI NVR 2X Value
- NVR6 Value
- HDVA 3XL
- Unity Access Appliances
- How to order and pricing
- Timelines and assets



# Portfolio overview



**AVIGILON™**  
UNITY VIDEO



**AVIGILON™**  
Hardened OS

**AVIGILON™**  
UNITY ACCESS



**HDVA3X**  
8P 2TB - 8TB



**HDVA3X**  
16P 6TB - 12TB  
24P 12TB - 24TB



**RM7/NVR5 WKS**  
4TB - 8TB



**ENVR2 PLUS**  
4TB - 8TB

← **Small Sites**



**NVR5 VALUE**  
6TB - 24TB



**AI NVR 2 VALUE**  
6TB - 24TB

**ENTERPRISE**  
1TB  
400 doors



**NVR6 STANDARD**  
16TB - 64TB



**AI NVR 2 STANDARD**  
16TB - 64TB  
120 cameras



**NVR6 PREMIUM**  
72TB - 200TB  
200 cameras



**AI NVR 2 PREMIUM**  
72TB - 200TB  
200 cameras

**ENTERPRISE PLUS**  
1.3TB  
4000 doors



**NVR6 PREMIUM PLUS**  
200TB - 440TB



**AI NVR 2 PREMIUM PLUS**  
200TB - 440TB  
Up to 400 cameras (per NVR)

**Large Sites** →



**PROFESSIONAL**  
50 doors

# Portfolio overview (New)



**AVIGILON™**  
UNITY VIDEO



**HDVA3XL**  
8P 2TB - 16TB



**HDVA3XL**  
~~16P 6TB - 12TB~~  
24P 6TB - 48TB

 Windows



**RM7/NVR5 WKS**  
4TB - 8TB



**NVR6 VALUE**  
6TB - 24TB



**NVR6 STANDARD**  
16TB - 64TB



**NVR6 PREMIUM**  
72TB - 200TB



**NVR6 PREMIUM PLUS**  
200TB - 440TB

**AVIGILON™**  
Hardened OS



**ENVR2 PLUS**  
4TB - 8TB  
**<25 cameras**



**AI NVR 2X VALUE**  
6TB - 24TB  
**<50 cameras**



**AI NVR 2 STANDARD**  
16TB - 64TB  
**120 cameras**



**AI NVR 2 PREMIUM**  
72TB - 200TB  
**200 cameras**



**AI NVR 2 PREMIUM PLUS**  
200TB - 440TB  
**Up to 400 cameras (per NVR)**



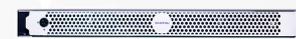
**AVIGILON™**  
UNITY ACCESS



**PROFESSIONAL**  
50 doors




**NVR6 VALUE**  
6TB - 24TB  
**50 doors with 32 cameras**



**ENTERPRISE**  
2TB  
**400 doors**



**ENTERPRISE PLUS**  
1.3TB  
**4000 doors**

Same DPNs, New MPNs

# Deployment options



1

Customer with security team as the key decision maker, especially with strong desire for lower operating and switching costs

Lead with **AI NVR 2X Value**

- Simple setup on **Hardened OS**
- Optional Analytics kit for third-party or non-analytic cameras
- iDRAC Remote management
- Up to 80 cameras @ 6-24TB storage

2

Customer with small to medium-size sites within a large enterprise

Lead with **NVR6 Value**

- **Windows** environment
- On-site hardware support
- Optional Analytics kit for Avigilon cameras
- iDRAC Remote management
- Up to 48 cameras @ 6-24TB storage
- Unity Access 7 VM for up to 50 doors with 32 cameras

3

Customer need all-in-one solution for limited space deployments

Lead with **HDVA3XL**

- PoE switch, NVR & Client Workstation **all-in-one**
- **Windows** environment
- Optional IPMI remote mgt module
- Optional Analytics kit for Avigilon cameras
- 8 Port: 16-22 cameras @ 2-16TB
- 24 Port: 32-38 cameras @ 6-48TB



# AI NVR 2X Value



# What's new?

## AI NVR 2X at a glance

- A workhorse for small-to-large enterprise sites, the **AI NVR 2X Value** is now available from 6 to 24 TB
- Tailor small to midsize enterprise sites
- Avigilon Hardened OS supporting up to 80 cameras
- Single click remote site upgrade of clients and cameras
- Advanced server-side Avigilon analytics on up to 80 non-analytic ONVIF cameras



# AI NVR 2X Value



- **Avigilon Artificial Intelligence Network Video Recorder 2X (AI NVR 2X) Value** models (6TB to 24TB) lets you build new opportunities with partners and enterprise customers with small to midsize deployments
- Mirrors **Avigilon sixth-generation Network Video Recorder 6 (NVR6) Value** models in capacity and form factor
- AI NVR 2X Value are drop-in replacements for the EOLing AI NVR 2 Value
  - 3YR Next Business Day warranty, with 2 year extension and mission critical uplift available
  - Optional Analytics Kit (**Phasing out Analytics Plus Kit**)
  - **Optional Redundant Power Supply**
- **Phasing out regional SKUs**
  - 1x C13-C14 power cord now included with region-agnostic SKU
  - Regional power cord sold separately
- Factory installed with **Unity Video 8 on Avigilon Hardened OS**
- Certs: UL, cUL, CE, NRCS, NOM, RCM, VCCI, BSMI, CCC, KC, UKCA, RoHS, CMIM, **BIS (India)**
- Excluded regions:



<ul style="list-style-type: none"><li>● Belarus</li><li>● Cuba</li><li>● Iran</li></ul>	<ul style="list-style-type: none"><li>● North Korea</li><li>● Russian Fed.</li><li>● Sudan</li><li>● Syria</li></ul>
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# Specifications



	AI NVR 2 VALUE			AI NVR 2X VALUE FORM D	
	6TB   12TB   16TB   24TB (RAID5)			6TB   12TB   16TB   24TB (RAID5)	
Platform	FORM D 1U Rack Mount Chassis			FORM D 1U Rack Mount Chassis (next gen)	
Dimensions	1.68" x 18.97" x 23.56"			1.68" x 18.97" x 23.57"	
OS	Avigilon Hardened OS Installed on 2 x 32GB microSD, RAID1			Avigilon Hardened OS <b>Installed on 2 x M.2 480GB Solid State drives, RAID1</b>	
Rails	Static Rails			Static Rails	
Video Recording & Live stream / Playback Throughput	550 Mbps / 300 Mbps (6/12/24 TB) 450 Mbps / 250 Mbps (16 TB)			<b>312Mbps@48ch / 128Mbps@20ch (6TB)</b> <b>520Mbps@80ch / 256Mbps@40ch (12/24 TB)</b> <b>416Mbps@64ch / 230Mbps@36ch (16 TB)</b>	
Analytics Kit	No ANK	ANK	ANK PLUS	No ANK	ANK
AS / FR / COD / VFD (ch)	Not Available	90 / 31 / 4 / 2	90 / 70 / 9 / 5	Not Available	<b>Unity8: 80 / 48 / 20 / 7</b> <b>ACC7: 80 / 48 / 4 / 2</b>
LPR Lanes @ 10 FPS	Up to 8	Up to 14	Up to 21	<b>Up to 7</b>	<b>Up to 14</b>
Support	3 Years NBD			3 Years NBD	
Redundant PSU	Not Available			<b>Optional</b>	
Power Cord	1x Regional Power Cord (NA/EU/UK/AU) included			<b>1x C13/C14 PDU Power Cord included</b> <b>Regional Power Cord must be purchased on same AI NVR 2X Value order</b>	

Throughput performance assumes each video channel (ch) consists of a H.264/H.265 2MP 30FPS primary stream and a low resolution 30FPS secondary stream with moderate ONVIF Profile S motion metadata.



# NVR6 Value

# What's new?

## NVR6 Value at a glance

- The sixth-generation Avigilon Network Video Recorder (**NVR6**) Value now features storage capacity at a single location with up to 24 TB in storage per NVR
- Windows Server 2022 supporting up to 48 cameras
- Unity Access 7 is now supported to run concurrently as a Virtual Machine with Unity Video 8 on the same NVR6 Value appliance



# NVR6 Value



- **Avigilon sixth-generation Network Video Recorder (NVR6) Value** models (6TB to 24TB) lets you build new opportunities with partners and enterprise customers with small to midsize deployments
- **Unity Access 7 is now supported to run concurrently as a Virtual Machine with Unity Video 8 on the same NVR6 Value appliance**
  - Up to 50 doors with 32 video channels
  - **Requires an UA7 Virtual Hyper-V Appliance License (UA-SW-LIC-APP-VIRTUAL-HYPERV)**
- NVR6 Value are drop-in replacements for the EOLing NVR5 Value
  - 3YR Next Business Day warranty, with 2 year extension and mission critical uplift available
  - Optional Analytics Kit (**Phasing out Analytics Plus Kit**)
  - **Optional Redundant Power Supply**
- **Phasing out regional SKUs**
  - 1x C13-C14 power cord now included with region-agnostic SKU
  - Regional power cord sold separately
- **Certs:** UL, cUL, CE, NRCS, NOM, RCM, VCCI, BSMI, CCC, KC, UKCA, RoHS, CMIM, **BIS (India)**
- **Excluded regions:**

● Belarus	● North Korea
● Cuba	● Russian Fed.
● Iran	● Sudan
	● Syria



# Specifications



	NVR5 VALUE			NVR6 VALUE	
	6TB   12TB   16TB   24TB (RAID5)			6TB   12TB   16TB   24TB (RAID5)	
Platform	FORM D 1U Rack Mount Chassis			FORM D 1U Rack Mount Chassis (next gen)	
Dimensions	1.68" x 18.97" x 23.56"			1.68" x 18.97" x 23.57"	
OS*	Win10 IoT Enterprise LTSC 2021, v21H2 Upgradable to Windows Server IoT 2019 LTSC Installed on RAID 5 Array			<b>Windows 11 IoT Enterprise LTSC 2024, v24H2</b> <b>Upgradable to Windows Server IoT 2022 LTSC</b> Installed on RAID 5 Array	
Rails	Static Rails			Static Rails	
Video Recording & Live stream / Playback Throughput	550 Mbps / 300Mbps (6/12/24 TB) 450Mbps / 250Mbps (16 TB)			<b>312Mbps@48ch / 130Mbps@20ch (6/12/16/24TB)</b> <b>208Mbps@32ch / 130Mbps@20ch (with UA7 VM @ 50 doors)</b>	
Analytics Kit	<b>No ANK</b>	<b>ANK</b>	<b>ANK PLUS</b>	<b>No ANK</b>	<b>ANK</b>
AS / FR (ch)	Not Available	46 / 31	46 / 46	Not Available	<b>48 / 48</b>
LPR Lanes @ 10 FPS	7			<b>10</b>	<b>10</b>
Support	3 Years NBD			3 Years NBD	
Redundant PSU	Not Available			<b>Optional</b>	
Power Cord	1x Regional Power Cord (NA/EU/UK/AU) included			<b>1x C13/C14 PDU Power Cord included</b> <b>Regional Power Cord must be purchased on same NVR6 Value order</b>	

Video throughput performance assumes each video channel (ch) consists of a H.264/H.265 2MP 30FPS primary stream and a low resolution 30FPS secondary stream with moderate ONVIF Profile S motion metadata.

Unity Access 7 workload assumes 50 Doors with 2 Panels at 2 Transactions per second and 1 Daily Report per day.

# Ordering

AI NVR 2X VALUE | NVR6 VALUE



[AI NVR 2   NVR5] Value Model (EOL)	[AI NVR 2X   NVR6] Value Model (NEW)
<p>[AINVR2 NVR5]-VAL-[6 12 16 24]TB-XX Regional power cords are included in Regional SKUs.</p>	<p>[AINVR2X NVR6]-VAL-FORM-D-[6 12 16 24]TB-C13-C14 C13-C14 PDU power cords are included in all SKUs.</p>
<p>Regional power cords are not sold separately.</p>	<p>NVR-FORM-D-SINGLE-POWERCORD-C13-XX Regional power cords are sold separately and must be purchased on the same NVR order.</p>
<p>Virtual Machine is not supported on NVR5 or AINVR2 Value.</p>	<p><b>UA-SW-LIC-APP-VIRTUAL-HYPERV</b> <b>Virtual Hyper-V Appliance License supported on NVR6 Value only.</b></p>
<p>Redundant power supply is not an option.</p>	<p>NVR6-AINVR2X-VAL-FORM-D-PSU-600W-C13-C14 Regional power cords are sold separately and must be purchased on the same PSU order.</p>
<p>[AINVR2 NVR5]-VAL-ANK</p>	
<p>[AINVR2 NVR5]-VAL-ANK-PLUS</p>	<p>NVR6-AINVR2X-VAL-FORM-D-ANK</p>
<p>[AINVR2 NVR5]-VAL-IDRAC9-ENT-UPG</p>	<p>IDRAC9-ENT-UPG-V2</p>
<p>[AINVR2 NVR5]-VAL-WARR-EXTEND-2YR</p>	<p>NVR6-AINVR2X-VAL-FORM-D-WARR-EXTEND-2YR</p>
<p>[AINVR2 NVR5]-VAL-WARR-5Y4HMC Must be purchased together with [AINVR2 NVR5]-VAL-WARR-EXTEND-2YR on the same NVR order.</p>	<p>NVR6-AINVR2X-VAL-FORM-D-WARR-5Y4HMC Must be purchased with NVR6-AINVR2X-VAL-FORM-D-WARR-EXTEND-2YR on the same NVR order.</p>
<p>[AINVR2 NVR5]-VAL-KYD-WARR-5YR</p>	<p>NVR6-AINVR2X-VAL-FORM-D-KYD-WARR-5YR</p>
<p>NVR5-S19-UPG</p>	<p>NVR4/4X/5/6-FORM-D-S22-UPG*</p>

**XX = NA/EU/UK/AU regional variants**

**\*Coming Soon**



# HD Video Appliance 3XL (HDVA3XL)

# What's new?

## HDVA3XL at a glance



- Offer secure video storage and improved performance on threat detection with Avigilon's all-in-one appliance, HDVA3XL.
- Help achieve a simplified security system while reducing installation time, cost and complexity as the HDVA3XL.
- Integrates our Avigilon Unity Video software with a high-powered PoE switch and a client workstation for recording and supporting multi-megapixel IP cameras.



# HDVA3XL



- **HDVA3XL** are made from same chassis as EOLing **HDVA3X** with following changes:
  - Upgraded from 8G to 16GB RAM, improved Unity8 & client performance
  - Recovery Partition added to upgraded OS drive from 128GB to 256GB
  - Dropping 16 Port SKUs (6/9/12TB)
  - Adding 16TB SKU on 8 Port & 6/48TB SKUs on 24 Port
  - 8 Port upgraded to Windows 11 OS (24 Port stays on Windows 10 OS)
- Windows Server 2022 OS upgrade kit **coming in Q4**, backward compatible with existing out-of-band management module & analytics kit
- **Certs:** UL, cUL, CE, RoHS, RCM, UKCA, **CMIM (Morocco), ANATEL (Brazil), BIS (India), NOM (Mexico)\*\***



China	Argentina
South Korea	South Africa*
Taiwan	Russia
Mexico**	Belarus

Mexico	Japan
Australia	Argentina
New Zealand	Singapore

Australia	Japan
New Zealand	Argentina
Saudi Arabia	Singapore

Regions excluded for HDVA3XL 8P & 24P

Additional regions excluded for PS-270W-AS3-8P (8P External PSU)

Additional Regions excluded for PS-920W-AS3-16/24P (24P Internal PSU)

\*South Africa may be unblocked order-by-order basis if importers agrees to obtain certs

\*\*NOM cert for Mexico coming soon by Q4'25. BIS is available now.

# Specifications



	HDVA3X			HDVA3XL	
	8P	16P	24P	8P	24P
	2/4/8TB	6/9/12TB	12/18/24TB	2/4/8/16TB	6/12/18/24/48TB
Unity Video SW Version	ACC7 (default) or Unity Video 8 by chooser menu			Unity Video 8 (default) or ACC7 by chooser menu	
Platform	SFF w/ 8-Port PoE+ Switch & Client Output	1U w/ 16-Port PoE+ Switch & Client Output	1U w/ 24-Port PoE+ Switch & Client Output	SFF w/ 8-Port PoE+ Switch & Client Output	1U w/ 24-Port PoE+ Switch & Client Output
Video Recording & Live stream Throughput	100Mbps	300Mbps		2/4/8TB: 104Mbps@16ch 16TB: 143Mbps@22ch	6/12/18/24TB: 208Mbps@32ch 48TB: 247Mbps@38ch
Playback Throughput	100Mbps			104@16ch	
AS/FR (ch)	-	50/12 (ANK required)		-	38/12 (ANK required)
LPR (Aggregate FPS)	-	10		-	10
Memory	8GB DDR4			16GB DDR4	16GB DDR4
OS	Windows 10 LTSC v21H2 Server 2019 Upgrade Kit			Windows 11 LTSC v24H2 Server 2022 Upgrade Kit*	Windows 10 LTSC v21H2 Server 2022 Upgrade Kit*
OS Drive	128GB M.2 SATA SSD			256GB M.2 SATA SSD w/ Recovery Partition	
Data Storage Config	1x 3.5" HDD	4 x 3.5" HDD RAID5		1x 3.5" HDD	4 x 3.5" HDD RAID5
Secure Boot	No TPM			No TPM	
Out of Band Management	Optional IPMI Module			Optional IPMI Module	
Support	3 Years Avigilon			3 Years Avigilon	
Power Supply	Includes one, no option for secondary			Includes one, no option for secondary	
Operating Temperature	0-40°C (32-104°F)			2/4/8TB: 0-40°C (32-104°F) 16TB: 10-40°C (50-104°F)	6/12/18/24TB: 0-40°C (32-104°F) 48TB: 10-40°C (50-104°F)

\*Coming Soon in Q4'25.

# Ordering and pricing

HDVA3X | HDVA3XL | NVRs



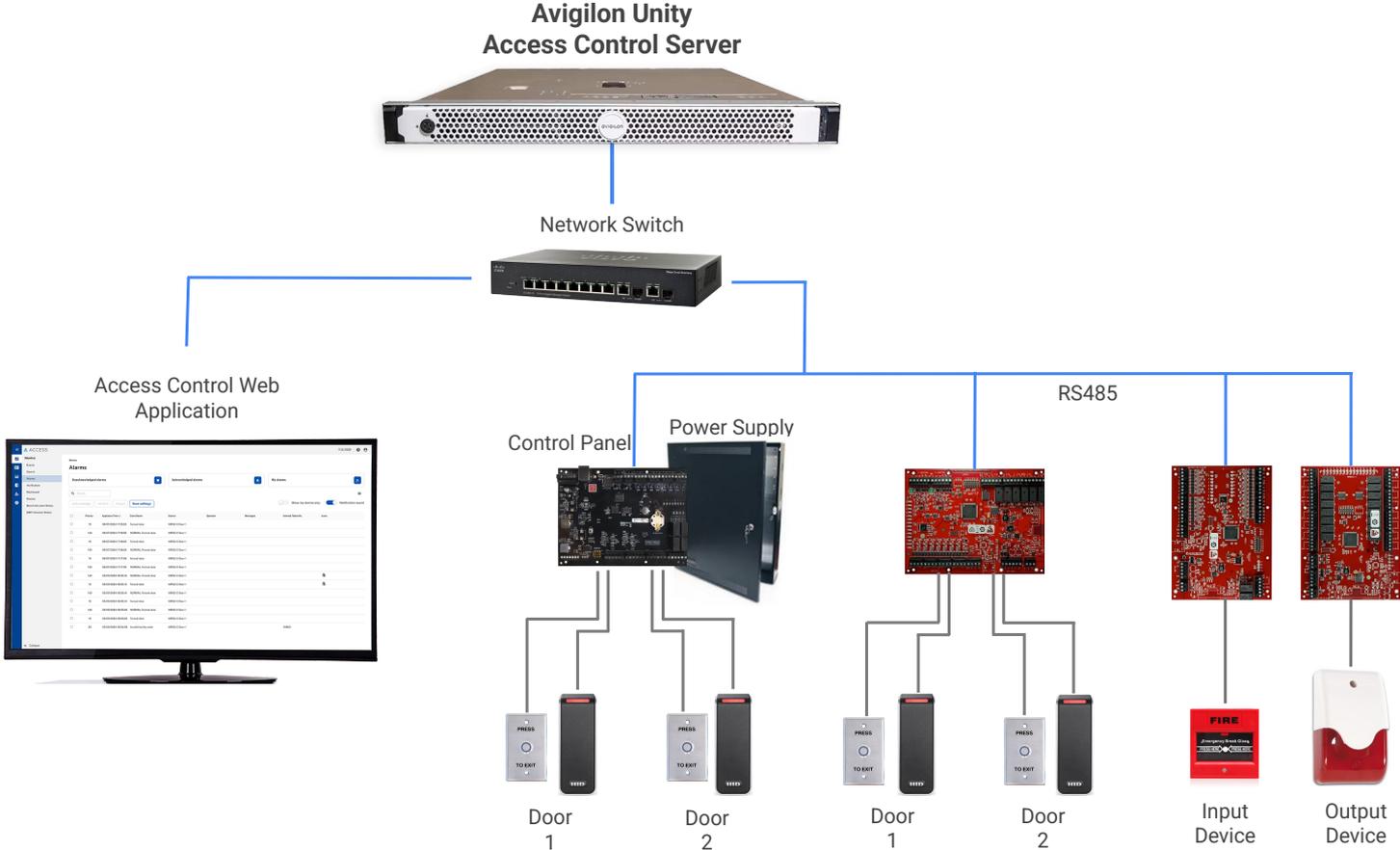
HDVA3X Model (EOL)	HDVA3XL Model (NEW)	Comparable Models
VMA-AS3X-8P2-XX	VMA-AS3XL-8P2-XX	NVR5-WKS-[4 8]TB-XX  + SM8TAT2SA-XX (8P POE Switch)
VMA-AS3X-8P4-XX	VMA-AS3XL-8P4-XX	
VMA-AS3X-8P8-XX	VMA-AS3XL-8P8-XX	
-	VMA-AS3XL-8P16-XX	
VMA-AS3X-16P06-XX	VMA-AS3XL-24P06-XX	[NVR6 AINVR2X]-VAL-FORM-D- [6 12 16 24]TB-C13-C14  + RM7-WKS-2MN-XX (Client Workstation)  + SM24TAT2SA-XX (24P POE Switch)
VMA-AS3X-16P09-XX	VMA-AS3XL-24P12-XX	
VMA-AS3X-16P12-XX		
VMA-AS3X-24P12-XX		
VMA-AS3X-24P18-XX	VMA-AS3XL-24P18-XX	
VMA-AS3X-24P24-XX	VMA-AS3XL-24P24-XX	
-	VMA-AS3XL-24P48-XX	
VMA-AS3-ANK	Compatible with VMA-AS3-ANK	NVR6-VAL-ANK
AS3X-S19-UPG	AS3XL-S22-UPG (Coming Soon)	NVR4/4X/5/6-FORM-D-S22-UPG (Coming Soon)
VMA-AS3X-IPMI	Compatible with VMA-AS3X-IPMI	IDRAC9-ENT-UPG-V2
-	VMA-AS3XL-HDD16 (HDVA3XL 16TB Hard Drive for VMA-AS3XL-8P16; VMA-AS3XL-24P48)	-
Warranty extension not available	Warranty extension not available	NVR6-AINVR2X-VAL-FORM-D-WARR-EXTEND-2YR

XX = NA/EU/UK/AU regional variants



# Unity Access 7 Enterprise & Enterprise Plus Appliances

# Avigilon Unity Access system architecture



# Enterprise-class appliances

Get your organization up and running quickly with our hardened, Linux-based servers. Offering a combination of security, reliability and flexibility, you can scale your infrastructure with ease as your facility grows.



Professional



NVR6 Value



Enterprise



Enterprise Plus



Virtual



# Appliance specifications



Edition	Professional	NVR 6 Value	Enterprise	Enterprise Plus	Virtual
<b>Appliance Type</b>	Small form factor Desktop	1U rack mount chassis	1U rack mount chassis	1U rack mount chassis	VMware vSphere® ESC(i) 6.5+* Or Microsoft Hyper-V
<b>Maximum Number of Unity Access 7 Doors</b>	Up to 50	Up to 50*	Up to 400 per appliance	Up to 4,000 per appliance	Up to 4,000 per appliance
<b>Maximum Number of Unity Video 8 Channels</b>	Not Supported	Up to 32*	Not Supported	Not Supported	Not Supported

*\*System Recommendations*

*\*\*Unity Video 8 channel performance assumes each video channel consists of a H.264/H.265 2MP 30FPS primary stream and a low resolution 30FPS secondary stream with moderate ONVIF Profile S motion metadata. Unity Access 7 workload assumes 50 Doors with 2 Panels at 2 Transactions per second and 1 Daily Report per day.*



# Unity Access 7

## Enterprise & Enterprise Plus Appliances



- **Underlying chassis getting next gen refreshes, Display Part Numbers (DPNs) stay the same: UA-APP-ENT-7 & UA-APP-ENT-PLUS-7**
  - Drop-in replacements to prior gen appliances
  - Both C13-C14 region-agnostic PDU power cords & NA power cords will be included with UA7 enterprise appliances
    - 1xC13-C14 & 1xNA power cord each for UA-APP-ENT-7
    - 2xC13-C14 & 2xNA power cord each for UA-APP-ENT-PLUS-7
  - Material Part Numbers (MPNs) will transition from A to B to reflect chassis refreshes
    - UA-APP-ENT-7: 201-0515A to 201-0515B
    - UA-APP-ENT-PLUS-7: 201-0516A to 201-0516B
- **Introducing new accessories and warranty SKUs**, must be purchased with new appliances on the same order
- **Power Cord SKUs for international regions** (comes in NA/EU/UK/AU variants)
- **IDRAC9 Enterprise upgrades** – compatible with new Enterprise appliance (MPN ending with B) only
  - Warranty SKUs
  - **Certs:** UL, cUL, CE, NRCS, NOM, RCM, VCCI, BSMI, CCC, KC, UKCA, RoHS, CMIM, WEEE, BIS (new cert for India)
  - Excluded regions:

<ul style="list-style-type: none"><li>● Belarus</li><li>● Cuba</li><li>● Iran</li></ul>	<ul style="list-style-type: none"><li>● North Korea</li><li>● Russian Fed.</li><li>● Sudan</li><li>● Syria</li></ul>
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# Specifications



	UA-APP-ENT-7 (201-0515A)	UA-APP-ENT-7 (201-0515B)
Platform	FORM D 1U Rack Mount Chassis	FORM D 1U Rack Mount Chassis (next gen)
Dimensions	1.68" x 18.97" x 23.56"	1.68" x 18.97" x <b>19.55"</b>
OS	Custom Linux OS	Custom Linux OS
Rails	Static Rails	Static Rails
Max. Doors	Up to 400	Up to 400
HDD Config	1TB 7.2K RPM SATA	<b>2TB 7.2K RPM SATA</b>
Support	3 Years NBD	3 Years NBD
PSU	Single 450W Bronze	Single 450W Platinum
iDRAC	iDRAC9 Basic, Not upgradable	<b>iDRAC9 Basic</b> <b>Upgradable to iDRAC9 Enterprise</b> <b>on the same UA-APP-ENT-7 order</b>
Power Cord	1x NA Power Cord included	<b>1x C13/C14 PDU Power Cord</b> <b>&amp; 1x NA Power Cord included</b> <b>Regional Power Cord must be purchased</b> <b>on same UA-APP-ENT-7 order</b>

# Specifications



	UA-APP-ENT-PLUS-7 (201-0516A)	UA-APP-ENT-PLUS-7 (201-0516B)
Platform	FORM D 1U Rack Mount Chassis	FORM D 1U Rack Mount Chassis (next gen)
Dimensions	1.68" x 18.97" x 23.56"	1.68" x 18.97" x 23.57"
OS	Custom Linux OS	Custom Linux OS
Rails	Sliding Rails	Sliding Rails
Max. Doors	Up to 4000	Up to 4000
HDD Config	4x480GB SSD, RAID5, 1.3TB effective storage	4x480GB SSD, RAID5, 1.3TB effective storage
Support	3 Years NBD	3 Years NBD
PSU	Dual 600W Platinum, redundant, hot swap	Dual 600W Platinum, redundant, hot swap
iDRAC	iDRAC9 Enterprise	iDRAC9 Enterprise
Power Cord	2x NA Power Cords included	<b>2x C13/C14 PDU Power Cords &amp; 2x NA Power Cords included</b> <b>Dual Regional Power Cords must be purchased on same UA-APP-ENT-PLUS-7 order</b>

# Ordering and pricing

## Appliances and accessories



Appliances	Description (NEW)
<b>UA-APP-ENT-7</b> (Material Part Number: 201-0515B)	Unity Access 7 Enterprise Appliance, includes: 1 × generic power cord (C13 / C14), 1 × NA power cord (C13 / NEMA 5-15P). Regional power cord kits (UA-APP-SINGLE-POWERCORD-C13-XX) sold separately.
<b>UA-APP-ENT-PLUS-7</b> (Material Part Number: 201-0516B)	Unity Access 7 Enterprise Plus Appliance, includes: 2 × generic power cords (C13 / C14), 2 × NA power cords (C13 / NEMA 5-15P). Dual regional power cord kits (UA-APP-ENT-PLUS-DUAL-POWERCORD-C13-XX) sold separately.

Accessories (NEW)	Description
<b>UA-APP-SINGLE-POWERCORD-C13-XX</b>	Single Power cord, regional variant, for Unity Access 7 Enterprise/Professional Appliance. Must be purchased on the same order as UA-APP-ENT-7/UA-APP-PRO-7 appliances.
<b>UA-APP-ENT-PLUS-DUAL-POWERCORD-C13-XX</b>	Dual Power cords, regional variant, for Unity Access 7 Enterprise Plus Appliance. Must be purchased on the same order as UA-APP-ENT-PLUS-7 appliances.
<b>UA-APP-ENT-7-IDRAC9-ENT-UPG</b>	IDRAC 9 Enterprise upgrade. Must be purchased on the same order as UA-APP-ENT-7 appliances after October 1, 2025. Cannot be applied on existing UA-APP-ENT-7 appliances.

XX = NA/EU/UK/AU regional variants

# Ordering and pricing

## UA7 Appliance warranties



Warranties (NEW)	Description
<b>UA-APP-ENT-WARR-EXTEND-2YR</b>	2-Year Extended Warranty for Unity Access 7 Enterprise Appliance
<b>UA-APP-ENT-PLUS-WARR-EXTEND-2YR</b>	2-Year Extended Warranty for Unity Access 7 Enterprise Plus Appliance
<b>UA-APP-ENT-WARR-5Y4HMC</b>	5-Year 4-Hour-Mission-Critical Warranty Upgrade for Unity Access 7 Enterprise Appliance
<b>UA-APP-ENT-PLUS-WARR-5Y4HMC</b>	5-Year 4-Hour-Mission-Critical Warranty Upgrade for Unity Access 7 Enterprise Plus Appliance
<b>UA-APP-ENT-KYD-WARR-5YR</b>	5-year Keep-Your-Drive Warranty Upgrade for Unity Access 7 Enterprise Appliance
<b>UA-APP-ENT-PLUS-KYD-WARR-5YR</b>	5-year Keep-Your-Drive Warranty Upgrade for Unity Access 7 Enterprise Plus Appliance

Warranty extensions must be purchased on the same order as UA7 Enterprise or Enterprise Plus appliances.

# Key dates



**Aug 27**  
Pre-recorded  
Webinar



**Sep 9**  
Partner shipping  
announcement



**Sep 10**  
End user shipping  
announcement



# Marketing assets



### FLEXIBLE ANALYTICS WITH AI NVR

The AI NVR is the first convergence appliance that brings the capabilities of an NVR and AI Appliance into a single platform. This provides the ultimate flexibility to run and watch Analytics analytics with any camera within a site, to optimize analytics coverage across your camera deployment. Even if your site is equipped with a specific camera, the AI NVR's ability to run Avigilon Classified Object Detection on any connected camera means that you can use the camera that best fits your site's requirements.

Avigilon AI NVR's Classified Object Detection delivers the most best performance video and capabilities, currently only available on Avigilon HD cameras in an NVR. The camera's video is processed and analyzed in real-time and tracks their movement across 2, 8-bit and 16-bit. The camera's video is processed and analyzed in real-time and tracks their movement across 2, 8-bit and 16-bit. The camera's video is processed and analyzed in real-time and tracks their movement across 2, 8-bit and 16-bit.

Avigilon's hybrid analytics architecture allows for faster, scalable and secure for managing camera presence for the most relevant tasks. This provides a comprehensive view of all camera activity in a single platform, so you can manage and respond to incidents to trigger alerts and initiate a search.

**MOTOROLA SOLUTIONS**

Whitepaper: Flexible analytics with AI NVR



### AVIGILON AI NVR 2

Cloud ready enterprise hardened recorder with AI at its core

Modernize your video security infrastructure with Avigilon's cloud ready AI Avigilon Network Video Recorder 2 (AI NVR 2). A world-class 6U rackmountable NVR, AI NVR 2 brings the IT resilience and rugged edge, now available from 8TB to 48TB, supporting up to 16 HD cameras. Avigilon's cloud ready AI NVR 2 is a world-class 6U rackmountable NVR, AI NVR 2 brings the IT resilience and rugged edge, now available from 8TB to 48TB, supporting up to 16 HD cameras.

Model	Capacity	Resolution	Max. Cameras	Max. Storage
AI NVR 2-8TB	8TB	1080p	16	160TB
AI NVR 2-16TB	16TB	1080p	16	320TB
AI NVR 2-32TB	32TB	1080p	16	640TB
AI NVR 2-48TB	48TB	1080p	16	960TB

For more information, visit [www.avigilon.com/ai-nvr2](http://www.avigilon.com/ai-nvr2)

**MOTOROLA SOLUTIONS**

AI NVR 2 fact sheet



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**MOTOROLA SOLUTIONS**

AI NVR 2X Value datasheet (Coming soon)



### AVIGILON Network Video Recorders

Uncompromising performance and reliability you can trust

Build to handle heavy-duty video workloads and flexible expansion requirements, the sixth generation Avigilon Network Video Recorder (NVR6) delivers robust features and proven reliability and security. Available from 8TB to 48TB, supporting up to 16 HD cameras, the NVR6 is a world-class 6U rackmountable NVR, AI NVR 2 brings the IT resilience and rugged edge, now available from 8TB to 48TB, supporting up to 16 HD cameras.

Model	Capacity	Resolution	Max. Cameras	Max. Storage
NVR6-8TB	8TB	1080p	16	160TB
NVR6-16TB	16TB	1080p	16	320TB
NVR6-32TB	32TB	1080p	16	640TB
NVR6-48TB	48TB	1080p	16	960TB

For more information, visit [www.avigilon.com/nvr6](http://www.avigilon.com/nvr6)

**MOTOROLA SOLUTIONS**

NVR6 fact sheet



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For more information, visit [www.avigilon.com/nvr6](http://www.avigilon.com/nvr6)

**MOTOROLA SOLUTIONS**

NVR6 Value datasheet (Coming soon)

[View launch assets](#)

# Marketing assets



Coming  
soon

HDVA3XL fact sheet

Coming  
soon

HDVA3XL datasheet



UA7 Enterprise &  
Enterprise Plus datasheet

[View launch assets](#)