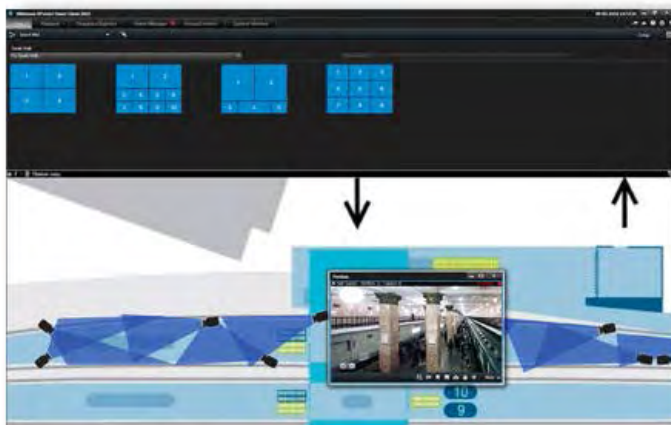
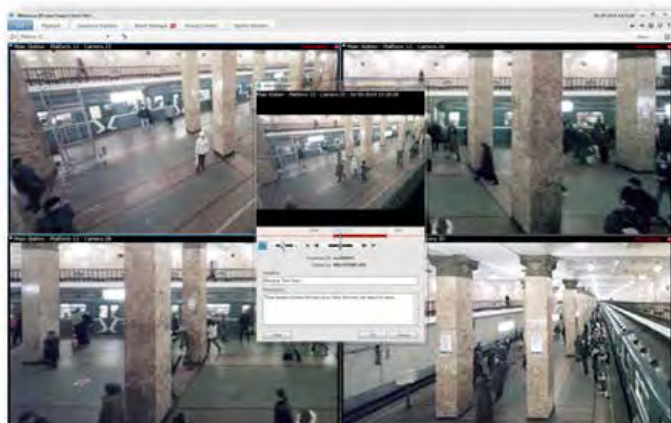




# milestone **HUSKY™ M50 ADVANCED**

Ultimate flexibility and XProtect® advanced software features



## Maximized for demanding environments

The only Milestone-designed network video recorder (NVR) combined with high-end, XProtect advanced software, Milestone Husky M50 Advanced offers ultimate configuration flexibility and scalability, the open platform and premium features such as centralized management on an integrated appliance.



Rack-mount kit included.

# Milestone Husky™ M50 Advanced

## Optimized end-to-end video recording solution

- ✓ NVR hardware selected, fine-tuned, and validated by Milestone
- ✓ Pre-loaded XProtect® advanced software and device licenses included
- ✓ Milestone Husky M50 Advanced is a basic building block of XProtect systems

## Premium feature set with XProtect advanced software

- ✓ Designed for large-scale and high-security deployments
- ✓ Centralized management throughout system and across multiple sites
- ✓ Interactive maps and alarms, and XProtect® Smart Wall, enable supreme situational awareness and precise response to incidents
- ✓ Edge Storage support combined with failover recording servers and redundant management servers ensure video recording is never interrupted

## Simplified standardized deployment with Husky Assistant

- ✓ Unique Husky Assistant onsite server configurator allows simple and reliable deployment of Husky Advanced models as an All in One or a Recording server
- ✓ Husky Assistant reduces the time to install and deploy Husky Advanced from hours to minutes
- ✓ Helps maintain a consistent standardized NVR/server configuration from site to site, for IT efficiency and compliance reasons

## Versatile and scalable

- ✓ Start from a base license configuration and add single camera licenses over time
- ✓ Optimize internal storage capacity for camera stream settings and video retention times
- ✓ Multiple RAID options to adjust for redundancy or higher storage capacity
- ✓ 128GB mSATA for operating system, video management software, and 3rd party applications

## Guaranteed performance and reliability from Milestone

- ✓ 600 Mb/s recording bitrate
- ✓ 3-year hardware warranty
- ✓ 3-year Milestone CARE™ Plus included

Ideal for large-scale and high-security deployments, Milestone Husky M50 Advanced is compatible with thousands of cameras, XProtect® add-ons (ex. XProtect® LPR and XProtect® Access Control Module) and third-party integrations (ex. video analytics).

You get an end-to-end video surveillance solution with advanced features such as video Smart Wall, without giving up the simplicity and fast deployment of a Milestone Husky NVR.



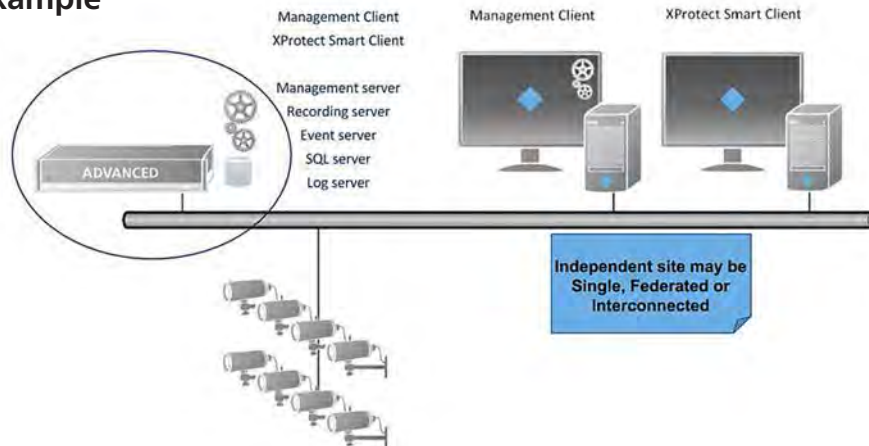
Learn more about the entire Milestone Husky™ Series:  
[www.milestonehusky.com](http://www.milestonehusky.com)

# Choose the one that works best for you

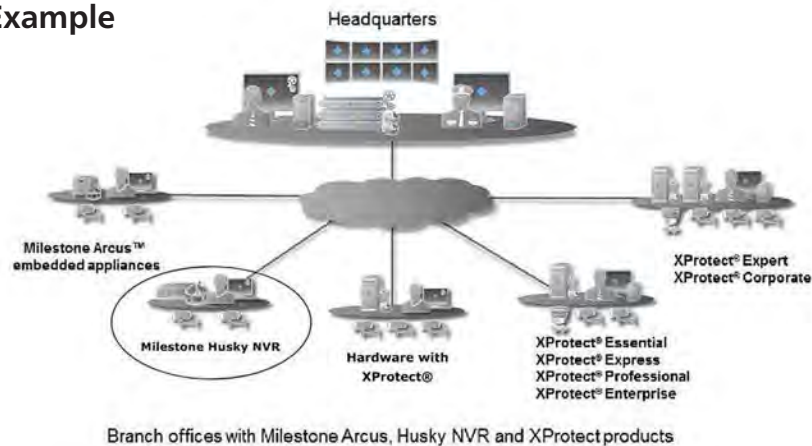
Milestone Husky Advanced models can be deployed as an All in One or a Recording Server with the Husky Assistant configurator tool

## Husky Advanced All in One (AiO) - Up to About 120 Cameras for Single Sites, Federated Sites, and Interconnected Sites

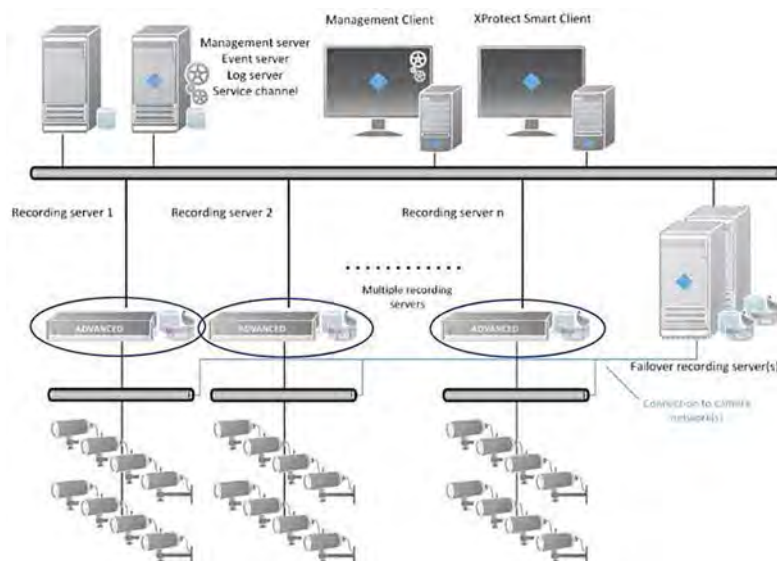
### Single Site Example



### Federated Site Example



## Husky Advanced Recording Server – About 100-500 Cameras Total on Site for New or Existing Sites





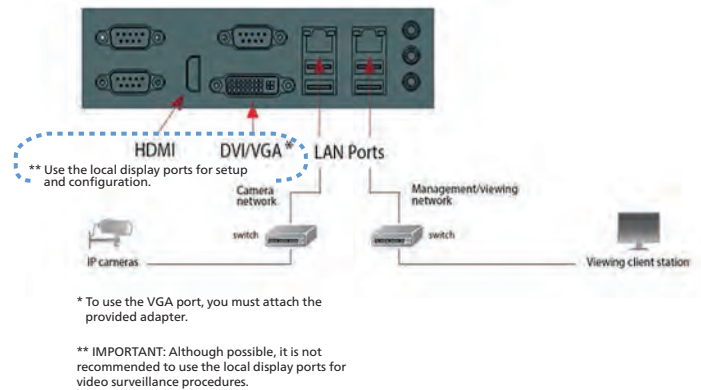
## Features and Specifications

Form factor	Rack-Mounted, 2U
Dimensions	43(W)x40(D)x8.8(H) cm 17(W)x16.4(D)x3.5(H) inches
Number of cameras <sup>1</sup>	Base configurations 10/20/40/80, Max 120 (video stream dependent)
Codecs supported	H.264, MPEG-4, M-JPEG
Internal Storage	8TB-48TB, RAID10 or RAID5
Hot plug disk drives	Yes
Solid state drive	128GB for VMS and O/S
CPU	i7
Memory	16GB
Dual network interface cards	Yes
Video recording rate	up to 600 Mb/s
Remote viewing/playback streams	up to 100 @720p, 25fps
Maximum power consumption	90-120 watts (configuration dependent)
Power Input	200W / 100~240V
System I/O	2 x GbE, RJ45 4 x USB 3.0 1 x DVI / 1x HDMI 1 x Line-out / MIC-in / Line-in 3 x COM ports
Environment Operation Temp	0~40°C
Storage Temp	-20°C ~70°C
Regulatory certificates	CE, FCC, UL
Two-way audio support	Yes
Accessory	1x DVI to VGA connector
Hardware Warranty	3-year included
Care Plus	3-year included, extensions available
O/S and video management software	WE57, XProtect® advanced
Maximum numbers of users	Unlimited
Microsoft Active Directory support	Yes
Centralized management	Yes
Milestone Federated Architecture support	Yes
Milestone Interconnect support	Yes
Failover recording servers	Yes
Flexible event rule engine	Yes
XProtect Smart Wall support	Yes
Alarm Manager	Yes
Map function	Yes
Edge storage	Yes
Support XProtect® Smart Client	Yes
Supports XProtect® Web Client	Yes
Supports Milestone Mobile	Yes
Video Push Support	Yes
Smart Search	Yes
Multiple video export formats	Yes
Supports ONVIF cameras	Yes
3rd-party application support (Ex. video analytics, data storage)	Yes
Archiving to network storage	Yes
Pan-tilt-zoom (PTZ) support	Yes
Customer Dashboard support	No

<sup>1</sup> Single camera add-ons available.

Product specifications subject to change without notice.

## Back Panel Layout



Customize a Milestone Husky solution with our easy-to-use online configurator at:  
[www.milestonehusky.com](http://www.milestonehusky.com).

### About Milestone Systems

Founded in 1998, Milestone Systems is a global industry leader in open platform IP video management software (VMS) and produces XProtect® VMS, the Milestone Arcus™ platform and the Milestone Husky™ series of network video recorders. Milestone delivers powerful surveillance that is easy to manage, reliable and proven in surveillance installations around the world. With support for the widest choice in network hardware and integration with other systems, Milestone offers best-in-class solutions to video enable organizations – managing risks, protecting people and assets, optimizing processes and minimizing costs. Milestone products are sold through authorized and certified partners. For more information, visit [www.milestonesys.com](http://www.milestonesys.com).

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Milestone Systems has 18 offices worldwide and is distributed in more than 100 countries.

For more information on how to contact us and to get purchase information please visit our website [milestonesys.com](http://milestonesys.com).

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The Open Platform Company