

Milestone

HUSKY™ M500A

HUSKY™ M550A

Access anywhere



Milestone
Mobile



XProtect*
Web Client



XProtect*
Smart Client



High performing NVR platform with scalable software

Purpose built high-performance surveillance recording hardware platforms with a guaranteed support of 600Mb/s recording rate (M500A) and 1200Mb/s recording rate (M550A)

Product highlights

Easy system design – fast deployment

Easy-to-calculate system requirements using the **Husky calculator**

Preinstalled with Windows 10 operating system

Preloaded with Milestone Advanced VMS (XProtect Expert and XProtect Corporate)

Pre-licensed with XProtect Expert base software

Quick system setup with the **Husky Assistant**

High-performance NVR hardware platform

Hardware accelerated video motion detection drastically reduces the load on the CPU for increased system performance

Guaranteed performance of **600 Mb/s** or **1200Mb/s** recording rate

RAID controller is optimized for streaming applications and supports RAID 5/6/10/50

Western Digital Purple Drives are optimized and designed for surveillance NVRs

Supports up to **512/768 cameras**

Lowest NVR total cost of ownership

Industry-leading price-performance ratio

Lower support costs with Milestone **Customer Dashboard** providing system monitoring tools and backup recovery image

Software license portability lowers license administration and management costs

Free upgrades to current Milestone XProtect software

Includes a **three-year hardware warranty** and Milestone Care™ Plus for investment protection

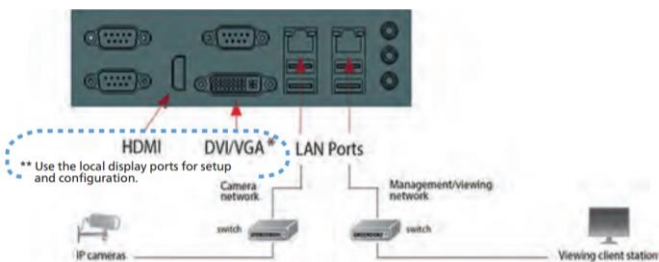
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Milestone HUSKY™ M500A / M550A

M500A/M550A rear



***) Local viewing should be using hardware accelerated XProtect Smart Client and may lower overall number of cameras being recorded.

M500A ordering information

SKU	Description
HM500A-XPET-8TB	Husky M500A XProtect Expert NVR, 8TB, RAID 5/10, Rack mounted, 0 device licenses
HM500A-XPET-16TB	Husky M500A XProtect Expert NVR, 16TB, RAID 5/10, Rack mounted, 0 device licenses
HM500A-XPET-32TB	Husky M500A XProtect Expert NVR, 32TB, RAID 5/10, Rack mounted, 0 device licenses
HM500A-XPET-48TB	Husky M500A XProtect Expert NVR, 48TB, RAID 5/10, Rack mounted, 0 device licenses
HM500A-XPET-64TB	Husky M500A XProtect Expert NVR, 64TB, RAID 5/10, Rack mounted, 0 device licenses
HM500A-XPETDL	Husky M500A/M550A XProtect Expert NVR device license, including three years Care Plus
UHM500A-XPETBL	Trade-in Husky M500A/M550A XProtect Expert NVR base license credit w/ three years Care Plus
XPCOBT	XProtect Corporate Base License
XPCODL	XProtect Corporate Device License

M550A ordering information

SKU	Description
HM550A-XPET-8TB	Husky M550A XProtect Expert NVR, 8TB, RAID 5/10, Rack mounted, 0 device licenses
HM550A-XPET-16TB	Husky M550A XProtect Expert NVR, 16TB, RAID 5/10, Rack mounted, 0 device licenses
HM550A-XPET-32TB	Husky M550A XProtect Expert NVR, 32TB, RAID 5/10, Rack mounted, 0 device licenses
HM550A-XPET-48TB	Husky M550A XProtect Expert NVR, 48TB, RAID 5/10, Rack mounted, 0 device licenses
HM550A-XPET-64TB	Husky M550A XProtect Expert NVR, 64TB, RAID 5/10, Rack mounted, 0 device licenses
HM500A-XPETDL	Husky M500A/M550A XProtect Expert NVR device license, including three years Care Plus
UHM500A-XPETBL	Trade-in Husky M500A/M550A XProtect Expert NVR base license credit w/ three years Care Plus
XPCOBT	XProtect Corporate Base License
XPCODL	XProtect Corporate Device License

Please contact your local Milestone representative to order Milestone Husky

Specifications

General	Detail
Form factor	2U rack-mount
Dimensions	43(W) x 40(D) x 8.8(H) cm 17(W) x 16.4(D) x 3.5(H) in
Maximum number of cameras	M500A: 512, M550A: 768
Add-on camera licenses	Individually
All-in-one single unit	Yes
Multi-unit	Unlimited units, centrally managed
VMS preloaded	XProtect Expert and XProtect Corporate
VMS version	2017 R1
Milestone Care Plus	Three years included
Hardware warranty	Three years included
Updates to newer VMS version	Yes, with Care Plus
VMS software upgrades	Yes, to XProtect Corporate
Maximum power consumption	90-120W
Storage system	Detail
Video storage	8TB/16TB/32TB/48TB/64TB
Mac recording rate	M500A: 600Mb/S M550A: 1200Mbit/s
Number of ports	8
Data transfer rate	6Gb/s per port
RAID levels	5/6
Hot spare	Yes
Sector size	64KB
Number of drives	8
Drive type	Western Digital Purple drives
Compute system	Detail
CPU	Intel i7 3610 QE
Processor base frequency	2.3 GHz
Passmark	7463
RAM	16GB
Operating system	Windows 10
OS storage	128GB mSATA SSD
Video management system	Detail
Base license included	XProtect Expert, pre-licensed
VMS license portability	Yes
Recording Server	Yes
Failover Server	Yes, hot or cold standby
Management Server	Yes
Codec support	H.265, H.264, MJPEG, MPEG4, MxPEG
Audio support	Yes, two-way
Remote viewing and playback	Yes
Hardware accelerated VMD	Yes
Hardware accelerated decoding	Yes, XProtect Smart Client
Recovery image	Yes
VMS install wizard	Yes
Third-party application support	Yes
Milestone Interconnect support	Yes
Customer Dashboard support	Yes, with Milestone Care Plus
Power system	Detail
Power input	100 ~ 240V, 50/60 Hz, 200W
Maximum Watts	M500A: 300W M550A: 400W
Accessories	Detail
Power cables	Yes, type dependent on region
Keyboard and mouse	In selected regions only
Connectors	1 x DVI to VGA converter
Other	Detail
Regulatory compliance	CE (class A), WEEE, FCC (class A), RCM, UL, VCCI, Mexico(CoC), South Africa(CoC)