

# Husky IVO 350R

Freedom to scale up with existing IT infrastructure

5 YEARS WARRANTY



## Throughput

Up to 360 Mbit/s

## Local storage

Up to 32 TB

The Husky IVO 350 Rack is the ideal “first rack server” product for those who aim to start small in their video installation — yet want the flexibility to grow within their existing IT infrastructure.

### Easy & flexible setup

With an easy setup and flexibility in your XProtect® VMS, this unit is a great fit to get you started in your video installation.

- Seamless setup with the Husky Assistant in a few simple steps
- Windows and XProtect VMS optimization according to your needs
- Choose any version of XProtect VMS for your installation
- Extended camera compatibility — connect more than 10,000 devices to your XProtect VMS

### Peace of mind – now and long into the future

Your video installation should not only be easy and flexible to set up, but also to manage and run – without extra costs or complexity. With the Husky IVO 350R, you get our standard five-year warranty, with seamless single-point support through Milestone and all the benefits of using XProtect as your VMS.

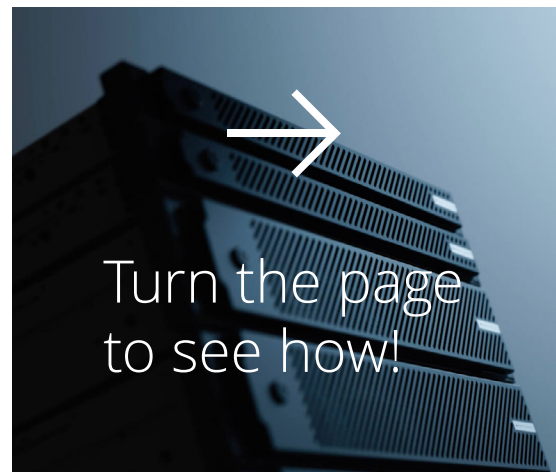
- Single point of contact for the support of both the VMS and the appliances
- Possibility for onsite support interventions for hardware repairs and replacement

### Key features

- Rack-mount unit – ideal for those with an existing IT infrastructure
- Up to 32TB raw video storage
- Software RAID for increased uptime

### Recommended usage

- Up to 50 channels (Based on the following video stream: 1080p, 30 FPS, 5-8 Mbit/s/channel, with video motion detection recording)
- Local live view/playback possible for up to 4 channels through XProtect Smart Client, without affecting the overall performance



Turn the page to see how!

## Hardware information

### Form Factor

Rack Mounted 1U

### CPU

Intel® Core™ i3-9100

### GPU

Integrated Intel® UHD Graphics 630  
(Intel® Quick Sync Video)

### RAM

16GB DDR4

### Operating system (OS)

Windows 10 IoT Enterprise SAC

### VMS/OS Storage

1 x 256GB (M.2 PCIe NVMe)

### Number of hard-drives

2 x 3.5" (external accessible)

### Raw storage (gross)

4/8/16/24/32 TB (Dell Enterprise Grade 24/7 Drives)

### RAID Controller & Support

Intel® Rapid Storage Controller – RAID 0,1  
(Software RAID)

### Display ports

2 x USB 3.1 Type C / iGFX Display Port  
USB-C to VGA Video Adapter included

### Network interface

1x 1GbE (RJ45)  
1x 1/2.5 /5/10 GbE (RJ45)

### Available PCIe slots

One PCI Express® x16 Gen 3 double width slot full height  
One PCI Express® x8 Gen 3 slot full height  
One PCI Express® x4 Gen 3 slot full height

### Archiving to external NAS

Yes, through LAN port

### Credential and Key encryption

Trusted Platform Module (TPM) 2.0

### Redundant Power Supply

No

### Remote management

No

## General information

### Hardware warranty

5 years full system warranty (incl. HDD)  
Onsite support next business day<sup>1</sup>

### Dimensions

42.8 x 482.0 x 577.6 (mm) (without bezel)  
1.68" x 18.98" x 22.74" (without bezel)

### Weight

8.74 kg (min)  
19.27 lbs. (min)

### Power input

100–240V, 50/60 Hz

### Max. power consumption

550W up to 94% efficient (Platinum) non-redundant hot pluggable

### BTU Rating

1,875 BTU/h (max. theoretical)

### Protection

OVP (over voltage), OCP (over current), OTP (over temp), SCP (short circuit)

## Husky IVO 350R



## Environmental

This unit is intended for stationary server room and office use, according to the conditions stated below.

### Operating temperature

10°- 45° C / 50° - 113° F

### Storage temperature

-40° - 65° C / -40° - 149° F

### Humidity

10 – 85% relative humidity (non-condensing)

## Regulatory

### Safety & emission standards

CE (class A), UKCA, FCC, RCM, UL, Mexico (NOM), VCCI

### Trade compliance

NDAA Compliant

## Ordering information

<b>HE350R-4TB</b>	Husky IVO 350 Rack mount, Win10, 4TB	2 bays x 2TB
<b>HE350R-8TB</b>	Husky IVO 350 Rack mount, Win10, 8TB	2 bays x 4TB
<b>HE350R-16TB</b>	Husky IVO 350 Rack mount, Win10, 16TB	2 bays x 8TB
<b>HE350R-24TB</b>	Husky IVO 350 Rack mount, Win10, 24TB	2 bays x 12TB
<b>HE350R-32TB</b>	Husky IVO 350 Rack mount, Win10, 32TB	2 bays x 16TB
<b>HA-RR-3930</b>	Slide Rack Rail kit for Husky IVO 350R	n/a

### XProtect VMS software

Milestone Husky appliances are preloaded with Milestone XProtect VMS, which means that they can be used with any XProtect VMS variants. The required VMS licenses are purchased separately. The units can also be used with XProtect Essential+ with up to 8 cameras for free.

<sup>1</sup> Onsite intervention dispatched following Milestone's support processes – hardware Service Tag information accuracy required. Subject to regional availability, dependent on Dell Technologies support network.