	Husky IVO 150D	Husky IVO 350T	Husky IVO 350R	Husky IVO 700R	Husky IVO 1000R	Husky IVO 1800R
Video performance (based on video stream 1080p, 30fps, 5-8 Mbit/s/channel, recording with VMD enabled)						
Throughput (up to)	150 Mbit/s	360 Mbit/s	360 Mbit/s	720 Mbit/s	1080 Mbit/s	1800 Mbit/s
Channel count (up to)	20	50	50	100	150	250
Local storage (max)	16 TB	32 TB	32 TB	64 TB	128 TB	384 TB
Hardware information						
Form factor	Desktop Small Form Factor (SFF)	Desktop Tower Form Factor	Rack Mounted 1U	Rack Mounted 1U	Rack Mounted 2U	Rack Mounted 2U
Dimensions (without bezel for rack units)	290 x 92.6 x 292 (mm) 11.42" x 3.7 x 11.50"	335 x 177 x 345 (mm) 13.19" x 6.95" x 13.58"	42.8 x 482.0 x 577.6 (mm) 1.68" x 18.98" x 22.74"	42.8 x 434.0 x 534.5 (mm) 1.68" x 17.08" x 21.04"	86.8 x 434.0 x 693.81 (mm) 3.41" x 17.08" x 27.31	86.8 x 448.0 x 810.0 (mm) 3.4" x 17.6" x 31.9"
Weight	5.26 kg (min) 11.57 lb (min)	9.358 kg (min) 20.63 lb (min)	8.74 kg (min) 19.27 lb (min)	13.6 kg 29.98 lb	29.68 kg 65.43 lb	40.0 kg 88.2 lb
CPU	Intel® Pentium® Gold G5400	Intel® Core™ i3-10100	Intel® Core™ i3-9100	Intel® Xeon® E-2236	Intel® Xeon® Silver 4210R	Intel® Xeon® Silver 4216
GPU	Integrated Intel® UHD Graphics 610 (Intel® Quick Sync Video)	Integrated Intel® UHD Graphics 630 (Intel® Quick Sync Video)	Integrated Intel® UHD Graphics 630 (Intel® Quick Sync Video)	No	No	No
RAM	8GB DDR4	16GB DDR4	16GB DDR4	16GB DDR4	16GB DDR4	32GB DDR4
Operating system (OS)	Windows 10 IoT Enterprise SAC	Windows 10 IoT Enterprise SAC	Windows 10 IoT Enterprise SAC	Windows 10 IoT Enterprise SAC	Windows Server 2019 IoT Essentials (No CAL) SAC	Windows Server 2019 IoT Essentials (No CAL) SAC
VMS/OS storage	256GB (M.2 PCIe NVMe)	1 x 256GB (M.2 PCIe NVMe)	1 x 256GB (M.2 PCIe NVMe)	2 x 240GB (RAID 1), M.2 SSDs on BOSS card	2 x 240GB (RAID 1), M.2 SSDs on BOSS card	2 x 240GB (RAID 1), M.2 SSDs on BOSS card
Number of hard-drives	1 x 3.5" (internal)	2 x 3.5" (internal)	2 x 3.5" (external accessible)	4 x 3.5" (hot-plug)	8 x 3.5" (prepared up to 12 x 3.5"), hot-plug	12 x 3.5" / 24 x 3.5" (hot-plug)
Raw storage capacity (gross)	2/4/8/12/16 TB (Dell enterprise grade drives)	4/8/16/24/32 TB (Dell enterprise grade drives)	4/8/16/24/32 TB (Dell enterprise grade drives)	8/16/32/48/64 TB (Dell enterprise grade drives)	16/32/64/96/128 TB (Dell enterprise grade drives)	24/48/96/144/ 192/288/384 TB (Dell enterprise grade drives)
RAID support	No	Intel® Rapid Storage Controller RAID 0,1 (Software RAID)	Intel® Rapid Storage Controller RAID 0,1 (Software RAID)	PERC H730P – RAID 0,1,5,6,10,50,60 RAID 5,6,10 configurable in Husky Assistant	PERC H730P – RAID 0,1,5,6,10,50,60 RAID 5,6,10 configurable in Husky Assistant	PERC H730P – RAID 0,1,5,6,10,50,60 RAID 5,6,10 configurable in Husky Assistant
Display ports	2 x DisplayPortTM 1 x VGA	2 x DisplayPortTM 1 x VGA	2 x USB 3.1 Type C / iGFX Display Port USB-C to VGA Video Adapter included	1 x VGA	2 x VGA (1 Front & 1 Rear)	1 x VGA

	Husky IVO 150D	Husky IVO 350T	Husky IVO 350R	Husky IVO 700R	Husky IVO 1000R	Husky IVO 1800R
Hardware information						
Network interface	2 x 1 GbE (RJ45)	2 x 1 GbE (RJ45)	2 x 1 GbE (RJ45)	2 x 1 GbE (RJ45)	4 x 1 GbE (RJ45)	2 x 1 GbE + 2 x 10 GbE (RJ45)
Available PCIe slots	One Half Height PCIe x16 Gen 3	One PCI Express® x16 Gen 3 slot full height / One PCI Express® x4 Gen 3 slot full height / One PCI Express® x1 Gen 3 slot full height"	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	One PCI Express® x16 Gen 3 slot full height / half length card with x8 bandwidth	One PCI Express® x16 Gen 3 slot full height / half length card	One PCI Express® x16 Gen 3 slot full height / half length card
Archiving to external NAS	Yes, through LAN port	Yes, through LAN port	Yes, through LAN port	Yes, through LAN port	Yes, through LAN port	Yes, through LAN port
Archiving to external SAN	No	No	No	No	No	Yes, through high-speed LAN card
Credential and Key encryption	Trusted Platform Module (TPM) 2.0	Trusted Platform Module (TPM) 2.0	Trusted Platform Module (TPM) 2.0	Trusted Platform Module (TPM) 2.0	Trusted Platform Module (TPM) 2.0	Trusted Platform Module (TPM) 2.0
Redundant Power Supply	No	No	No	Yes, hot-plug	Yes, hot-plug	Yes, hot-plug
Remote Management	No	No	No	Yes, iDRAC9 Enterprise (license incl.)	Yes, iDRAC9 Enterprise (license incl.)	Yes, iDRAC9 Enterprise (license incl.)
Power consumption						
Power input	100~240V, 50/60 Hz	100~240V, 50/60 Hz	100~240V, 50/60 Hz	100~240V, 50/60 Hz	100~240V, 50/60 Hz	100~240V, 50/60 Hz
Max. Power consumption	300W	460W	550W	350W	750W	1100W
BTU rating	1,024 BTU/hr (max. theoretical)	1,570 BTU/hr (max. theoretical)	1,875 BTU/hr (max. theoretical)	924.3 BTU/hr	1535.1 BTU/hr	1635.4 BTU/hr

Service & support

All units come with a standard five years warranty, with onsite support Next Business Day. Milestone is the single point of contact for support of the XProtect VMS and Husky IVO appliances. Onsite intervention is dispatched following Milestone's support processes – hardware Service Tag information accuracy required. Subject to regional availability, dependent on Dell Technologies support network

Video Management System (VMS) information

Milestone Husky IVO 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.