

Devices



Hardware

CPU	Intel® Xeon® 6 Performance 6325P, 4C/8T
CPU speed	3.5/5.2 GHz
Memory	16GB UDIMM, 5600MT/s ECC
GPU	-
Display ports	1x VGA
Network ports	2x GbE
OS storage	1x 480GB M.2 SSD
Storage (Gross capacity)	4x 4/8/12/16TB Enterprise Grade HDD (Hot Plug)
RAID card	S150 for Software RAID, RAID 0/1 available
Remote management	iDRAC9 Basic (license incl.)
Rack mounting rail	Static rail
Power supply	1x 700W
Power cord	1x C13/C14, 2m
Design	Rack mounted 1U
Dimension (WxHxD, mm), w/o Bezel / w Bezel	482x42.8x586/599
Chassis	3.5" Chassis with up to 4 Hot Plug Hard Drives
Weight	13.3 kg
Front Ports	1 x Dedicated iDRAC direct micro-AB USB 1 x USB 2.0
Rear Ports	2 x GbE (RJ45) 1 x Dedicated iDRAC Ethernet (RJ45) 1 x Serial 1 x USB 2.0 1 x USB 3.0 1 x Video
Credential and Key encryption	Trusted Platform Module (TPM) 2.0

Software information

Operating system	Windows Server IoT 2022 Standard
Intellio Video System	IVS5-Enterprise preinstalled with SITE module and unlimited Intellio camera licenses

System performance (general values, calculated with 6 Mbps/camera and 40% motion, without SmartAI feature)

Maximum number of cameras recommended	50
Storage capacity (Gross) - Recommended redundancy	8/16/24/32TB - RAID10
Recording duration - Calculated with recommended maximum number of cameras, storage capacity, camera bandwidth and motion	6/12/18/25 days

Ordering information

IVR-ECO-4	IVR-ECO server with 4x 4TB HDD
IVR-ECO-8	IVR-ECO server with 4x 8TB HDD
IVR-ECO-12	IVR-ECO server with 4x 12TB HDD
IVR-ECO-16	IVR-ECO server with 4x 16TB HDD