

# INTELLIO

## IVR-INT-ECO Storage Video Server



### Devices

#### Hardware

CPU	Intel® Core™ Ultra 5 225, 10C/10T
CPU speed	2.7-4.9 GHz
Memory	16GB, DDR5
GPU	Intel Graphics
Display ports	1x HDMI, 1x DP
Network ports	1x 2.5GbE
OS storage	1x 256GB M.2 SSD
Storage (Gross capacity)	Max. 4x 4/8/12/16/20TB Surveillance Grade HDD (fixed)
RAID card	Software RAID (Intel RST)
Remote management	-
Rack mounting rail	Sliding Rails
Power supply	1x 700W
Power cord	1x C13/C14, 2m
Design	Rack mounted 4U
Dimension (WxHxD, mm)	430x178x650
Chassis	3.5" Chassis with up to 15 Fixed Hard Drives
Weight	32 kg
Front Ports	2 x USB 2.0
Rear Ports	1x USB-C 3.2 Gen 2x2 (20 Gbps) 3x USB 3.2 Gen 1 2x USB 2.0 1x DisplayPort 1.4 1x HDMI 1x Audio Line In 1x Audio Speaker 1x Audio Mic 1x RJ45 (10/100/1000/2500 Mbps) Ethernet port 1x Power Connector

#### Software information

Operating system	Windows 11 IoT Enterprise 2024 LTSC
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	100
Recommended redundancy	RAID10
Recording duration - Calculated with maximum number of cameras, storage capacity, camera bandwidth and motion	15 days

**Ordering information**

IVR-INT-ECO	IVR-INT-ECO server without HDD
IVR-INT-HDD-4	4TB HDD
IVR-INT-HDD-8	8TB HDD
IVR-INT-HDD-12	12TB HDD
IVR-INT-HDD-16	16TB HDD
IVR-INT-HDD-20	20TB HDD