RACKMOUNT IP SERVER

3U-IPS-DS

Inaxsys 3U Rackmount IP Server – Removable Drives, Redundant Power



16 BAYS
Removable drives

60–256 TB
Storage

2× PSU
Redundant Titanium power

3 YR
Warranty

IN SHORT

The Inaxsys 3U rackmount IP server delivers high-capacity video storage for large surveillance systems, with sixteen removable drive bays and 60 TB to 256 TB of storage. Redundant Titanium power supplies keep it recording through a power supply failure. It is pre-configured with the VMS client and server software of your choice and combines an Intel Core Ultra 7 processor, 16 GB of DDR5 memory, two 1 TB M.2 NVMe boot drives and dual Gigabit LAN, with optional NVIDIA RTX Ada graphics and Windows Server 2025 for Xeon configurations.

VMS Software Can come preloaded with all 3 Inaxsys VMS software packages and/or any other VMS on the market. Please specify which software is required at the time of ordering.

TECHNICAL SPECIFICATIONS

System	
Processor	Intel Core Ultra 7, 5.20 GHz or greater
Cooling	Heatsink / fan
Memory	2 × 8 GB DDR5-4800 or faster
Motherboard	Micro ATX
Chassis	3U rackmount, dual power supply
Power Supply	1200 W / 1000 W redundant Titanium
Boot Drive	2 × 1 TB M.2 NVMe

*Design and specifications are subject to change without notice

Drive Bays	16
Graphics Card	NVIDIA RTX 2000 Ada or RTX 4000 Ada (optional)
Network	Dual Gigabit LAN
Storage	According to the part number ordered
Operating System	Windows 11 Pro, or Windows Server 2025 (optional, with Xeon processors)

General

Dimensions (H × W × D)	5.2" × 17.2" × 25.5" (132 × 437 × 647 mm)
Weight	36 lb (16.33 kg)
Warranty	3-year warranty

Ordering Information

3U-IPS-60T-DS	60TB, Removable Drives, Redundant Power
3U-IPS-70T-DS	70TB, Removable Drives, Redundant Power
3U-IPS-80T-DS	80TB, Removable Drives, Redundant Power
3U-IPS-90T-DS	90TB, Removable Drives, Redundant Power
3U-IPS-100T-DS	100TB, Removable Drives, Redundant Power
3U-IPS-110T-DS	110TB, Removable Drives, Redundant Power
3U-IPS-120T-DS	120TB, Removable Drives, Redundant Power
3U-IPS-130T-DS	130TB, Removable Drives, Redundant Power
3U-IPS-140T-DS	140TB, Removable Drives, Redundant Power
3U-IPS-150T-DS	150TB, Removable Drives, Redundant Power
3U-IPS-160T-DS	160TB, Removable Drives, Redundant Power
3U-IPS-176T-DS	176TB, Removable Drives, Redundant Power
3U-IPS-192T-DS	192TB, Removable Drives, Redundant Power
3U-IPS-208T-DS	208TB, Removable Drives, Redundant Power
3U-IPS-224T-DS	224TB, Removable Drives, Redundant Power
3U-IPS-240T-DS	240TB, Removable Drives, Redundant Power
3U-IPS-256T-DS	256TB, Removable Drives, Redundant Power

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