

## 36 Bay Massive IP Server

### All-in-One Solution

Video recording, web/mobile client hosting, and local live video display from the same server.



### Unlimited Scalability

Can come pre-loaded with Arkiv, IVTVision or STORM video management system (VMS) software, or can run your favorite VMS. Manage individual systems from the same user interface or upgrade to your VMS software to easily manage multiple servers simultaneously.



### Enterprise-Class Storage

Up to 288 TB of storage per server using continuous duty enterprise-class drives. RAID5 is standard on these servers and RAID6 is optional.

### Enterprise-Class Hardware

Windows 10 Professional is the standard operating systems, with Windows 2012 or 2016 optional. Dual redundant power supply and Hot-swappable Enterprise-Class Hard drives are standard.

## 3-Year Hardware Warranty, 3-Year Software Subscription Agreement (SSA)

3-year hardware warranty and SSA included.



*Ideal for ARKIV, IVTVision and other Enterprise-Class video management software.*

## Technical Specifications

Camera Settings	
Maximum IP Cameras	Data rate dependent; VMS application dependent
Included IP Licenses	0
Compatibility	
Video Management Software	Arkiv, IVTVision, STORM or a 3rd party software
Server	
Server OS	Windows 10 64 bit (standard); Windows 2012 or 2016 (optional)
Maximum Storage	288TB
RAID Configuration	RAID5 (standard); RAID6 (optional)
Hot Swappable Drives	36 Swappable drive bays for storage with 2 additional swappable drive bays for O/S drives
Serial Connections	N/A
Keyboard & Mouse	Included
NIC	2 standard; 4 optional
Processor	Intel i7 8th Generation Processor
RAM	16 GB DIMM RAM
Redundant Power Supply	2000W redundant swappable power supply
USB Ports	8 USB 2.0 ports (4 rear, 4 via header(s)); 4 USB 3.0 ports (2 rear, 2 via header(s))
Display Outputs	1 HDMI port(s), 1 DP (DisplayPort) port(s), 1 DVI - D port(s), 1 eDP (Embedded DisplayPort) port(s)
Audio	HD Audio
Total Output Power	1000W/1800W/1980W/2000W
General	
Dimensions	17.2" (437mm) x 7" (178mm) x 30.2" (767mm)* * With Cable Management Arm Installed: 35.2" (895mm)
Weight	Gross Weight: 170.5 lbs (77.3 kg) Net Weight: 118 lbs (53.5 kg)
Regulatory	UL/cUL/CB/BSMI/CE/CCC
Compatible OS	Windows 10, Windows 7, Vista, XP, Server 2003/2008 32-bit or 64-bit

## Storage Options



### 4U-MIPS-xxT-RAID-HSDS

**96TB up to 288TB; Enterprise-Class storage drives.**

\* Design and specifications are subject to change without notice.