i-PRO

Tower Server | AGS-TN-1-M-8TB

Model	Total Storage	Usable Storage	RAM	Processor	Power Supply
AGS-TN-1-M-8TB	8TB (1 x 8TB)	8TB	32GB	Single	Single

• Total usable storage is calculated based on advertised HDD size, not OS recognition.
• Usable storage size may vary slightly.
• Special order items should allow 14+ business days for delivery.

Active Guard – Tower Server

• Active Guard Server Software Installed
• Fully Configured and Tested
• Recommended Use Case | Standalone
  – Up to 3K Facial Rec Detections Per Cam / Per Hour or *
  – Up to 5K People Detections Per Cam / Per Hour or *
  – Up to 7K Vehicle Detections Per Cam / Per Hour or *
  – Up to 10K License Plate Detections Per Cam / Per Hour *
• (Confirm with Sales Engineering on AG Deployment & Design.)
• 3-Year Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)
• OS Installed on 1 x M.2 SSD Drives

  *Calculations based on 100 Cameras with 30 Day Retention and 24/7 Operation

Server Specifications

Processor
1 x Intel 20-Core / 28-Thread

Memory
32GB

Optical Drive
No

RAID Controller
No

TPM
On-board Encryption | TPM 2.0

Network
2 x 1GB BASE-T

Power Supply
1 x 500W Fixed PSU

Operating System
Windows 11 PRO

Accessories
Keyboard and Mouse

Graphics Card
Onboard (CPU Based)

Video Output
VGA

SQL
Microsoft SQL Server 2022 Express

Weight
20.1 lbs

Dimensions
1U Rack Mount:(H)3.5", (W)17", (D)18"

HDD Bays
Up to 2 x 3.5" Enterprise Drive (Storage) OS on 1 x M.2 High Speed SSD Drive

Warranty
3-Year Next Business Day On-site Service (After Remote Diagnosis byi-PRO Support Team)

Monitor
Not Included

• Rear drives: If unit supported, are special order and will require extra configuration time.
• Server warranty will not cover issues resulting from third-party parts.
• Hardware meets NDAA standards.

i-PRO Active Guard