i-PRO
The Power of Truth

RACK SERVER | AGS-H-R-2-60TB-SSD

MODEL	TOTAL STORAGE	USABLE STORAGE	RAM	PROCESSOR	POWER SUPPLY
AGS-H-R-2-60TB-SSD	60 (16 x 3.84TB SSD)	56TB	128GB	DUAL	DUAL

• To meet total storage, individual HDD size and quantity may be subject to change.
• 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 – RACK SERVER

• Active Guard Server Software Installed
• Fully Configured and Tested
• "Plug & Play" Ready Out-Of-The-Box Deployment
• Recommended Use Case | High Resource AGS applications
• (Confirm with Sales Engineering on AG Deployment & Design.)
• 5-Year Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)
• OS Installed on 2 x M.2 SSD Drives
• SQL Standard
• All SSD Storage

SERVER SPECIFICATIONS

PROCESSOR
2x Xeon Silver 8-Core / 16-Thread

MEMORY
128GB

I/O SLOTS
Up to 8 x Gen4 Slots

OPTICAL DRIVE
No

RAID CONTROLLER
H755

IDRAC
iDRAC9 Express

EMBEDDED NIC
1GBE Dual Base-T & 10GBE Dual SFP+

POWER SUPPLY
2 x 1100W Power Supply Hot-Swap

SECURITY
On-board Encryption | TPM | 2.0

OPERATING SYSTEM
Windows Server 2022 Standard

SQL
Microsoft SQL 2019 Standard

ACCESSORIES
Keyboard and Mouse

GRAPHICS CARD
Intel Onboard Graphics

VIDEO OUTPUT
VGA

WEIGHT
77.6 lbs

DIMENSIONS
1U: (H)3.41", (W)19", (D)36"

HDD BAYS
Up to 16 x 2.5" SSD Enterprise Drives (Storage RAID 5)
OS on 2 x M.2 High Speed SSD Drives (RAID 1)

WARRANTY
5-Year Next Business Day On-site Service (After Remote Diagnosis by i-PRO Support Team)

MONITOR
Not Included

RAILS
Rails Included | 4 Post

• 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