

DATASHEET

GV AMS EXPRESS Simple, Scalable, Tuned NAS Storage

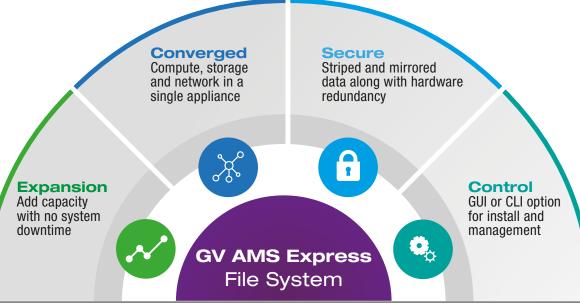


The AMS Express shared storage solution is designed for small to mediumsize Media & Entertainment (M&E) companies utilizing Grass Valley workflows in standalone or remote production environments.

Customer Benefits

Simple & Scalable: AMS Express from Grass Valley® appears as a Network Attached Storage (NAS) to clients for direct connectivity via SMB over Ethernet. Scale capacity with no downtime with up to 384 TB of raw capacity. Graphical interface for setup and monitoring. Fewer boxes, fewer cables and lower power.

Tuned: Grass Valley software for tracking media assets is included, ensuring seamless operation your GV STRATUS® or K2 Summit® implementation. Additionally, clients such as GV I/O using StorNext connectivity achieve Quality of Service (QoS) performance gains for ingest or playout purposes.



Specifications GV AMS Express

SNFS Version: 6.4

Protocols Supported: SMB v2/3, SNFS/DLC

Primary Chassis

Redundant controllers, power supplies, network connections

Connectivity: Dual 10/25 GbE

Storage Capacity

Raw: Primary 96 TB; expansion(s) 96 TB each (up to 3) Usable: Primary 64 TB; expansion(s) 64 TB each (up to 3)

Maximum: Raw 384 TB, Usable 256 TB

Drives

Type: NL-SAS 3.5" 7.2K RPM

Size: 8 TB

Drives per chassis: 12

Chassis	Primary	Expansion
Rack Units	2 RU	2 RU
Dimensions (H x W x D)	87 x 450 x 614 mm (3.4 x 18 x 24 in.)	87 x 450 x 518 mm (3.4 x 18 x 20 in.)
Weight	29 kg (63 lbs.)	22 kg (48 lbs.)
Typical Power @ 240V	430W	250W
Typical Thermal Rating	1,561 BTU/hr	907 BTU/hr

Ordering

Please contact your authorized Grass Valley representative.

 $This \ product \ may \ be \ protected \ by \ one \ or \ more \ patents. \ For \ further \ information, \ please \ visit: \ \textbf{www.grassvalley.com/patents}$

DS-PUB-3-0915A-EN

Grass Valley®, GV® and the Grass Valley logo are trademarks or registered trademarks of Grass Valley USA, LLC, or its affiliated companies in the United States and other jurisdictions. Grass Valley products listed above are trademarks or registered trademarks of Grass Valley USA, LLC or its affiliated companies, and other parties may also have trademark rights in other terms used herein. Copyright © 2020-2023 Grass Valley Canada. All rights reserved. Specifications subject to change without notice.

 $www.grass valley.com\ Join\ the\ Conversation\ at\ Grass Valley Live\ on\ Facebook,\ Twitter,\ You\ Tube\ and\ Grass\ Valley\ on\ Linked\ In\ Market Conversation\ at\ Grass\ Valley\ Conversation\ at\ Grass\ At\ Grass\ Conversation\ at\ Grass\ At\ Gras$