Grass Valley

DATASHEET

AMPP LOCAL
Stay in Control, Offline

All the benefits of the Agile Media Processing Platform, with a scalable local platform.

AMPP® Local provides a reliable, resilient and flexible platform to orchestrate AMPP applications as part of GV Media Universe workflows, even while offline. This innovative server solution is designed to empower users with uninterrupted access to AMPP without the need for a continuous 24/7 internet connection. AMPP Local ensures seamless utilization of all the capabilities of the AMPP SaaS platform.

Reliability During Internet Outages

Tolerant of internet disruptions, AMPP Local guarantees consistent performance, providing a reliable solution for critical operations. You can operate confidently without the fear of downtime due to unreliable internet connectivity.

AMPP Local only requires internet access (with platform access) once a month, simplifying operational logistics. It is ideal for users with limited or intermittent internet availability, ensuring convenience and flexibility.

Seamless Access to AMPP

AMPP Local offers the ability to orchestrate AMPP applications such as Flow Monitors, Clip Players, Multiviewers, Recorders, Master Control, Replay, Switchers and more, enabling production and broadcast operations from anywhere.

Scalable High Availability (HA) Architecture

Clusters of three or more AMPP Local nodes support advanced AMPP solutions including Framelight™ X media asset management and Playout X.

AMPP Local's HA cluster architecture can be configured with three or more nodes to suit increasing business needs. Resilience is enhanced by scaling with more nodes, offering redundancy and adaptability to evolving and unpredictable operational demands.

Key Features

- Uninterrupted use of the AMPP SaaS platform without the need for a continuous 24/7 internet connection
- Only requires internet access once a month, for billing and new application release versions
- Available with redundant power supplies and RAID file system
- Scalable High Availability architecture
- A cluster of at least three nodes supports advanced AMPP solutions including Framelight X media asset management and Playout X
- Hassle-free setup and minimal downtime with professional services commissioning
- Operates on the Linux Ubuntu OS
  - Integrates with AMPP Edge servers running Linux OS

Efficient Professional Services Commissioning

AMPP Local nodes require professional services commissioning, guaranteeing a smooth and efficient implementation process. Users benefit from a hassle-free setup, minimizing downtime and optimizing system performance.

Operating System Compatibility

AMPP Local operates on the Linux Ubuntu OS. Additionally, it can seamlessly integrate with AMPP Edge servers running Linux OS.

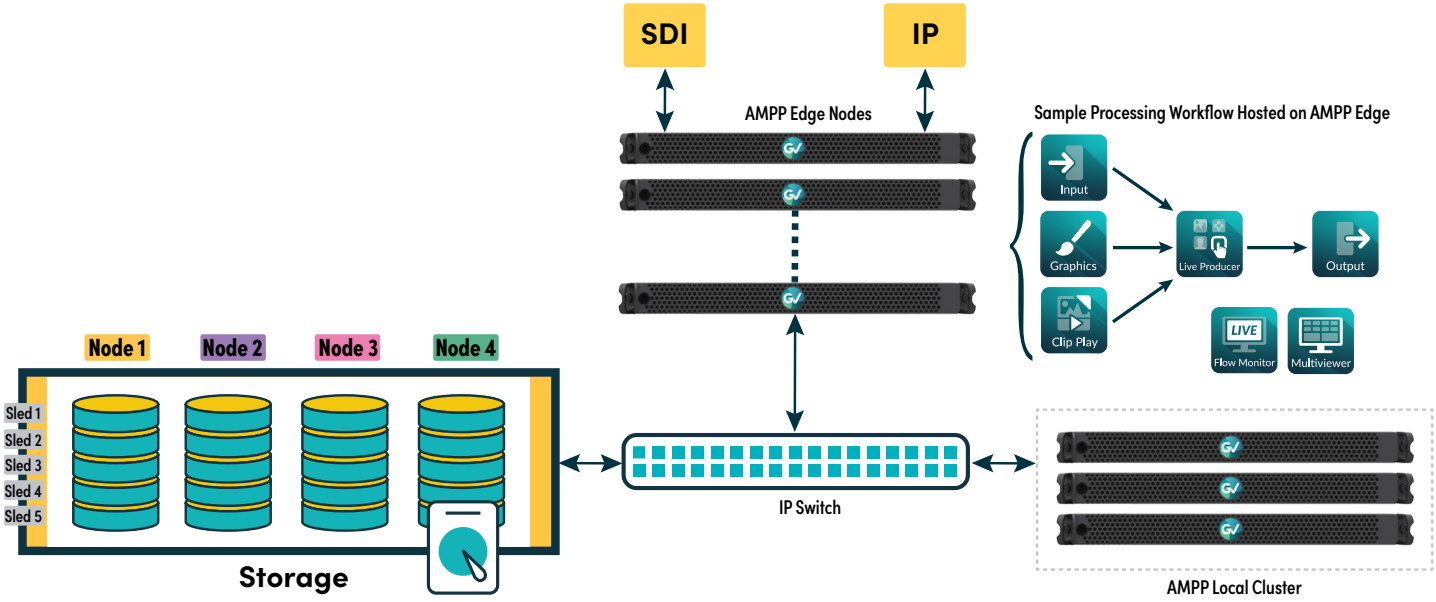
AMPP Local is uniquely positioned to provide all the benefits of AMPP in areas of limited or intermittent public Internet connectivity. Unleash the full potential of your core platform, free from the constraints of internet blackouts.

AMPP Local Use Case

Enabling Offline Media Infrastructure Utilization with Periodic Internet Access

In the dynamic media landscape, companies often encounter scenarios where they must operate in remote or underserved areas with restricted internet access. This presents a significant challenge for accessing cloud-based services and leveraging the full potential of digital tools and resources.

AMPP, in conjunction with AMPP Local, offers a tailored solution designed to address the unique needs of media enterprises operating in regions with limited or unreliable internet connectivity. While clients can fully utilize AMPP's capabilities offline, periodic internet connectivity is required once every 30 days solely for billing and new application version releases.



Ordering

AMPP-G26-LOCAL

AMPP Local 1 RU. Requires Professional Services commissioning and AMPP PRIME+ Support.

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

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