

DENSITÉ 3 MINI

Compact, Half RU Frame for Two Modules



Small form factor, modular platform for advanced signal processing for one or two 3 RU/2 RU Densité modules.

The Densité® 3 Mini from Grass Valley® is a compact, half-rack width (1 RU) desktop version of the Densité 3 frame, designed for one or two Densité 3 RU/2 RU cards. The hot swappable modules for the frame can be configured automatically when a card is replaced. The Densité 3 Mini's housing frame can be controlled by GV Orbit® and the iControl™ Solo PC-based GUI with the installed Ethernet controller, while a front panel control interface is available for simple adjustments.

Key Features

- Small form factor Densité 3 frame for one or two 3 RU/2 RU cards
- Multiple video and audio formats can be fitted in a single frame
- Backwards compatible with Densité 2 modules
- Easy configuration by front panel or remotely via the Ethernet frame controller with redundant Ethernet connection
- Remote control by PC-based GV Orbit and iControl
- External power supply with locking connector, and a second connector for a redundant power supply (option)
- Supports full range of Densité Series modules
- Frame can be stacked without additional cooling spaces
- 1 RU tray for rack mount installation of up to two Densité 3 Mini frames
- Hot swappable modules and are configured automatically when replaced

Specifications

Mechanical

Dimensions: 43 mm (1.7 in.) x 214 mm (8.4 in.) x 305 mm (12 in.)

Weight: 2 kg (4.3 lbs.)

Power

Input range: DC 22~26 V

Frame rating: 35W max

Rating per slots: 12.5W max

Control and Monitoring

Communication ports: 2x Ethernet 10/100 Base-T

Alarm: GPI contact (NO/NC)

Cooling

Fans: 1 on frame

Operating temp. range: 0°-40° C (32°-104° F)

Ordering

Densité 3 mini

Housing frame with 1 power supply, controller card with redundant Ethernet ports and blank rear panels.

Options

Densité 3 mini-PSU

Redundant external PSU for Densité 3 Mini

Densité 3 mini-Tray

1 RU tray for 2 Densité 3 Mini

Densité-CPU-ETH2-OPT-LNK

Full link redundancy using channel bonding option

Densité 3-EXT-C

Type C 3 RU adapter for 2 RU Densité card

Remote Control

GV Orbit, iControl, iControl Solo



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

DS-PUB-3-0012A-EN

Grass Valley®, GV®, GV Grass Valley®, 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 © 2019-2024 Grass Valley Canada. All rights reserved. Specifications subject to change without notice.

www.grassvalley.com Join the Conversation at GrassValleyLive on [Facebook](#), [X](#), [YouTube](#) and Grass Valley on [LinkedIn](#)