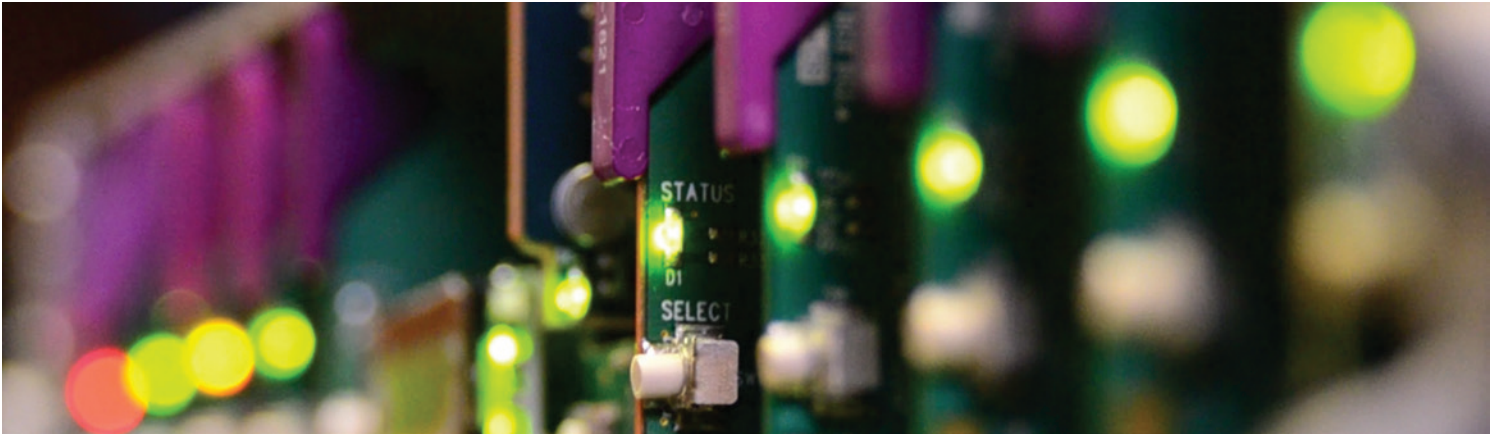# Densité 3 Mini

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, a Belden Brand, 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 the RCP-200 advanced control panel and the iControl Solo PC-based GUI when an optional Ethernet controller is installed, while a front panel control interface is available for simple adjustments.

Densité 3 Mini Compact, Half RU Frame for Two Modules

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 optional Ethernet frame controller with redundant Ethernet connection
- Choice of control panels, including the RCP-200 advanced remote panel and the PC-based iControl Solo GUI
- External power supply with locking connector, and a second connector for a redundant power supply (option)
- Optional 24V to 12V power adapter to connect high capacity Li-ion battery
- 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:
Optional 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) PSU (AC in), (1) basic controller with front control panel, (1) blank rear panels SRP

Options	Description
Densité 3 mini-PSU	Redundant external PSU for Densité 3 Mini
Densité 3 mini-Tray	1 RU tray for 2 Densité 3 Mini
Densité 3 mini-CPU-ETH2	Controller card with redundant Ethernet ports
Densité-CPU-ETH2-OPT-LNK	Full link redundancy using channel bonding on Densité 3 mini-CPU-ETH2
Densité 3 mini-PA	12V to 24V power adapter

Remote control	iControl, iControl Solo, RCP-200

GVB-1-0012A-EN-DS

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