![Grass Valley logo — WE LOVE LIVE]

# DENSITÉ 2 FRAME

## 20 Multiformat Cards in 2 RU

Space-saving, modular platform for advanced signal processing.

The 2 RU Densité 2 Frame from Grass Valley can simultaneously process 3G, HD, SD and analog video, as well as AES and analog audio. Its front-opening frame features dual hot-swappable power supplies (PSUs) and fans. Modules for the air-cooled frame are also hot swappable, and replacement modules can be configured automatically. All modules, redundant PSUs and fans are monitored to deliver status via GPI or an Ethernet port. Front panel multicolor LEDs provide status reporting, while a controller card allows card adjustments from the front panel.

### Remote Control
Multiple Densité frames can be remotely controlled by the GV Orbit network orchestration solution, or via a standalone PC-based control application, iControl Solo, which offers control direct from the desktop.

## Key Features

- Multiple video and audio formats can be fitted in a single chassis
- Up to 20 cards in a single 2 RU frame
- Easy configuration by front panel or remotely via Ethernet
- Choice of control and monitoring options, including GV Orbit remote control and PC-based iControl Solo GUI
- Two hot-swappable power supplies
- Can be stacked without additional cooling spaces
- Full network link redundancy using Channel bonding, with DENSITE-CPU-ETH2-OPT-LINK option

## Specifications

### Mechanical

**Dimensions:**
2 RU x 485 mm (19 in.) W x 286 mm (11.25 in.) D with connectors

**Weight:**
3.2 kg (7 lbs.) 2 PSUs, with no modules installed

### Power

**Input range:**
AC 96-264V, 50-60 Hz

**Rating:**
150W max

### Control and Monitoring

**Communications ports:**
2x Ethernet 10/100 Base-T

**Alarm:**
GPI contact

### Cooling

**Fans:**
2 on frame, 1 on each PSU

**Sound pressure level:**
8.9 dBA (1m in front of unit)

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

## Ordering

### Densité 2

2 RU modular frame, 20 slots, 2 power supplies, controller card with redundant Ethernet ports and front control panel, blank rear panels.

Note: Rear panels must be specified and ordered with appropriate card.

### Options

**Densité-CPU-ETH2-OPT-LINK**
Full link redundancy using channel bonding option

### Remote Control
GV Orbit and iControl Solo