

Densité 2 Frame 20 multi-format modules in 2RU



The robust and space efficient Densité 2 frame is designed for multi-format operation, and features multiple advanced monitoring capabilities. The front opening frame is manufactured from moulded magnesium alloy, and features dual hot-swappable power supplies (PSUs) and fans. The modules for the frame are also hot swappable, and can be quickly configured for operation. The frame is air-cooled and all modules, redundant PSUs and fans are monitored to provide status via GPI or an optional Ethernet port. Front panel multi-color LEDs provide status reporting. The basic frame configuration includes one PSU and a controller card, which allows card adjustments by the front panel.

Key Features and Benefits

- ⊕ Multiple video and audio formats can be fitted in a single chassis
- ⊕ Up to 20 cards in a single 2RU frame
- ⊕ Multiple frames can be connected with Monitoring Switching Bridge (MSB) internal router for easy monitoring of any output (MSB does not support HD)
- ⊕ Easy configuration by front panel or remotely via Ethernet
- ⊕ Choice of control panels including the 'traditional' RCP-100 remote panel, and PC-based control and monitoring with iControl PM and iControl Solo
- ⊕ Hot-swappable power supply, with optional redundant power supply
- ⊕ Supports full range of interfacing, distribution and monitoring modules
- ⊕ Can be stacked without additional cooling spaces
- ⊕ Redundant Ethernet connection

Remote control options

Multiple Densité frames can be controlled by an easy to use, traditional remote control panel, and by a stand-alone PC-based control application called iControl-Solo, which offers affordable control direct from the desktop (see opposite). More advanced, highly graphical remote control over IP is provided by iControl PM (see page 322).

Technical Specifications

MECHANICAL

DIMENSIONS: 2RU x 19" W (485 mm) x 11.25" D (286 mm) with connectors

WEIGHT: 7 lbs (3.2 kg), 1 PSU and no modules installed

POWER

INPUT RANGE: AC 96-264 V, 50-60 Hz

RATING: 200 W max.

OPER. TEMP. RANGE: 0-40 °C

ALARM: GPI contact

COOLING

FANS: 2 on frame, 1 on each PSU

Ordering Information

Model	Description
Densité 2:	Housing frame with (1) PSU (AC in), (1) basic controller w/front control panel, blank rear panels
<i>Note: Rear panels must be specified and ordered with appropriate card.</i>	
Options	
Densité-CPU-ETH2	Controller card with Ethernet
Densité-PSU-AC	Redundant PSU

