

oGA-1/oGA-2

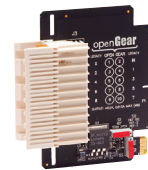
The openGear™ Adapter Cards enable the use of Cobalt Digital 5000 series cards in an openGear™ frame. In addition, legacy cards such as the Ross 8000* series and the Leitch 6800* series can be adapted to the openGear™ frame with the openGear™ adapter cards. The oGA-1 linear adapter supports loads up to 4 watts per card while the oGA-2 high efficiency adapter supports loads up to 10 watts per card.



5821 with oGA-2 openGear™ Adapter Card

Features

- Adapts Cobalt 5000 series, Ross 8000* series and Leitch 6800* series cards to the openGear™ format
- oGA-1 supports loads up to four watts per card
- oGA-2 supports loads up to ten watts per card
- Select switch for frame reference 1 or 2
- Five year warranty



oGA-1 openGear™ Adapter Card



oGA-2 openGear™ Adapter Card

Ordering Information

- oGA-1** openGear™ Adapter Card: Connects Cobalt Digital 5000 series cards to the openGear™ Frame (Supports cards of up to 4W)
- oGA-2** openGear™ Adapter Card: Connects Cobalt Digital 5000 series cards to the openGear™ Frame (Supports cards of up to 10W)

5000-F1

5-Slot, 1RU Frame



The 5000-F1 is a five-slot, 1RU chassis frame for Cobalt 5000 series cards and other legacy frame compatible cards. Compatible cards include those designed for the Ross Video 8110 frames and the Leitch 6804, 7000 and 6800+ frames. The chassis is equipped with fully redundant power supply inputs utilizing standard external supplies. The 5000-F1 frame is equipped with front panel cooling fans. Two LED front panel indicators show power supply status.

Specifications

Power

Positive rail 50 watts
Negative rail 7 watts

Indicators

Main and redundant power status LEDs

Size

1RU: 19 x 1.7 x 13" (486 x 43 x 330 mm)
Supports Legacy* frame compatible cards

Features

- Five card slots in a 1RU Chassis
- High wattage power supplies supports all card combinations
- Redundant power inputs
- External reference input with differential input amp feeds all card slots
- Front panel cooling fans
- Rugged chassis design with rear support rails for demanding broadcast environments
- Five year warranty

Ordering Information

- 5000F1** Frame 1RU 5 Slot Rack Frame with Power Supply and Cooling Fans
- PSF1** Redundant Power Supply for 5000F1 Frame

Leitch 6800™ and 7000™ series are trademarks of Leitch Technology Corporation. Ross 8000™ and 8100™ series are trademarks of Ross Video Limited.