



Multi Frame 08



Multi Frame 18

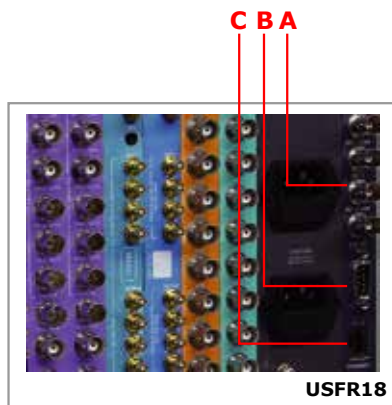
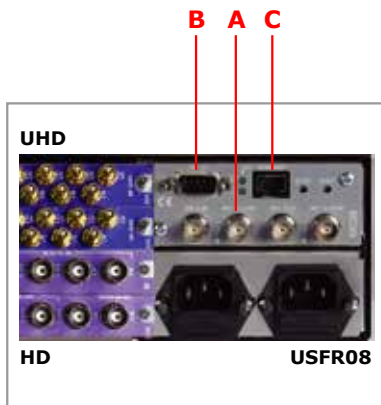
USFR08-USFR18

19" rack frames: 8 and 18 slots

The USFR08 and USFR18 are the generic module holders for the system.

The USFR08 is the frame with 8 slots, and the USFR18 is our most dense frame with 18 slots in 4RU. These frames incorporate several unique functions that stand out from the conventional frames found in most other card based infrastructure products.

- Central genlock input for all cards that require a reference
  - 2 for the USFR08 and USFR18
  - Ethernet connection for remote control, setup and maintenance
  - GPI output for alarm and power supply failure
  - Auto input range power supply (redundant for USFR08 and USFR18)
  - Full control of all card and frame parameters through intuitive
  - GUI on inside front panel
- Internal ADD-ON daisy chain bus for audio, GPI and multiview applications



**Central genlock (A)**

(2 and 3 level sync and word clock)  
The range has a built-in reference distribution system (dual for the USFR08, USFR18)

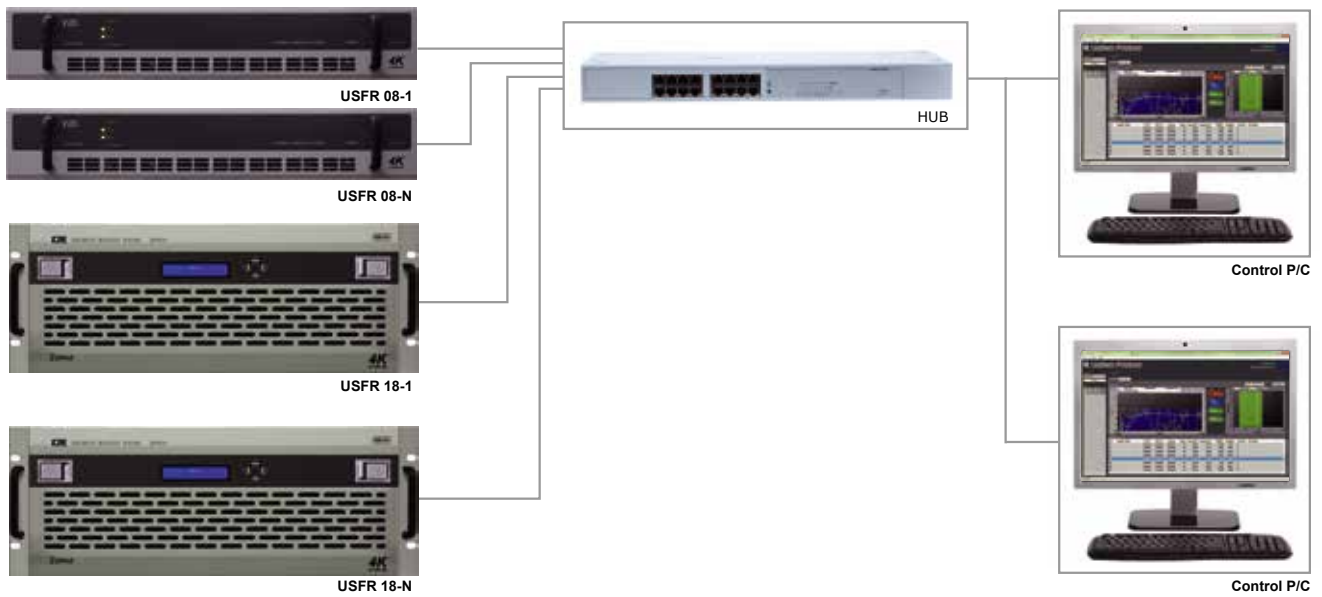
**GPI/O out (B)**

Power supply failure and programmable GPI's can be monitored.

**Ethernet (C)**

Built-in Ethernet based networking

1 or 2 power supplies



USFR08-USFR18



## Specifications

### Dimensions

<b>Height</b>	USFR08:87mm(3.43") (2RU) USFR18:176mm(6.93") (4RU)
<b>Width</b>	USFR08:483mm(19") USFR18:483mm(19")
<b>Depth (including front lid)</b>	USFR08:537mm(21.14") USFR18:528mm(20.79")
<b>Depth (excluding front lid)</b>	USFR08:492mm(19.37") USFR18:510mm(20.08")

### Weight

<b>USFR08</b>	11.5kg (25.3lbs)
<b>USFR18</b>	14kg (30lbs)

### Power

<b>USFR08</b>	Input: AC100 ~ 240V Frequency: 50 . 60 Hz Output: DC 32V . 5A Fuse: 250V / 6.3 AT . 1x Maximum output: 150 W
<b>USFR18</b>	Input: AC100 ~ 240V Frequency: 50 . 60 Hz Output: DC 32V . 8.3A Fuse: 250V / 6.3 AT . 2x Maximum output: 250 W

### Miscellaneous

<b>operating temperature</b>	0°to+40 °C(+32 °to+104 °F)
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### Fan units

USFR08:3 in frame, 1 in each PSU
USFR18:2 in frame, 1 in each PSU, 4 in front