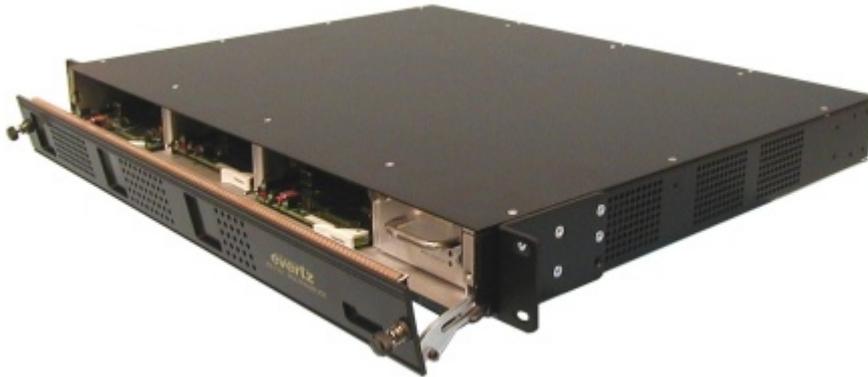# Evertz 7701FR Multiframe

Product Description

The Evertz **7701FR** Multiframe is the ideal solution to today's vast digital video and audio processing and distribution requirements. It provides flexibility to handle the high-speed requirements of HDTV as well as analog and SDTV all in a compact 1RU enclosure. The Multiframe supports extraction of the modules from the front without compromising performance even at 1.5Gb/s. Hot extraction is supported on various types of interfaces including VIDEO, AUDIO and FIBER.

The Multiframe is a 1RU frame designed to house up to 3 modules in various combinations and configurations. With an integral thermal design and over 3000 experimental measurments to back it up, the Multiframe ensures sufficient thermal relief under all load configurations. For applications requiring more modules, order the 7700FR 3RU Multiframe which houses up to 15 modules. Single module enclosures are also available.

7701FR Multiframe Features:
- Power supply and cooling fan are front extractable
- Houses up to 3 front loading processing modules with I/O
- Each slot has individually configurable inputs and outputs
- Monitoring window for verifying modules and power supply status
- Frame status contact closure/open on power supply failure, fan failures and user selectable module alarms

Specifications:

Electrical:
- **Power:**   Auto ranging, 100 <-> 240 VAC, 50/60 Hz
- **Max Power Dissapation:**   60 W

Certification:
- **Safety:**   ETL Listed, Complies with EU Safety Directive
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	EMC:	Complies with FCC Part 15 Class A, EU EMI Directive
	Front Panel Indicators:	PSU Status LED, Local Error/Failure LED
	Tally Output:	4 pin terminal, relay N/O, N/C for status fault alarm
	Temperature:	0-40°C optimal performance, 0-40°C operating

Physical:

	Dimensions:	19"W x 1.75"H x 12"D, (483mm W x 45mm H x 305mm D)
	Module Capacity:	3 slots
	Weight:	Approx. 22 lbs. (10 Kg) all slots occupied

Ordering Info:

| | **7701FR:** | 1RU Multiframe which holds up to 3 modules |

Note: When ordering modules for the 1RU Multiframe, insert the letter "R" before the module number to ensure rear connectors are the right version. **(eg: R7700DA)**