

FR FRAME SERIES

FRAME FOR ENC AND DEC SERIES CARDS: PORTABLE / FR-210 / FR-610 / FR-2000-24

The FR frame series is designed for robust and secure operation of Teracue's card-based IPTV and video networking system. Video processing cards of the ENC and DEC product series can flexibly be operated inside the FR frame.

The FR series consists of 5 differently sized models, enabling custom-sized streaming systems and IPTV headends. Ranging from the ultra-compact PORTABLE for one card up to the FR-2000-24 for max. 21 cards for high-density and multichannel streaming applications with redundant power supplies. All FR frame models are industrial grade enclosures. FR frame models ensure ideal operating conditions for Teracue video cards and enable 24/7 operation.

Model / Number of Cards	FR-210 Dual Channel Chassis	FR-610 6 Slot Chassis	FR-610-DPS 6 Slot Chassis	FR-2000-24 21 Slot Chassis	PORTABLE
ENC-200	2	6	6	21	1
DEC-200	2	6	6	21	1
ENC-300-DVI	n/a	6	6	10	1
ENC-300-HDSDI	n/a	6	6	10	1
ENC-300-SD	n/a	6	6	10	1
DEC-300-HDSDI	n/a	6	6	10	1

PORTABLE
 Device for
 ENC-/DEC-200/300



FR-210
 Dual Channel
 Frame



ENC/DEC-200/300
 Series Cards

FR-610
 1 RU Multi-Channel
 Frame



FR-2000-24
 4 RU Multi-Channel
 Frame

ENVIRONMENTAL:

	FR-210 Dual Channel Frame	FR-610 6 Slot Frame	FR-610-DPS 6 Slot Frame	FR-2000-24 21 Slot Frame	PORTABLE
Fanless	yes	no	no	no	yes
Redundant Power Supply	n/a	n/a	yes	yes	n/a
Power	5Vdc \pm 5% 10W	100-240V AC 70W	100-240V AC 70W	90-240V AC 150W	5Vdc \pm 5% 10W
Weight with Power Supply	2,15 kg	3,65 kg	4,90 kg	8,95 kg	900 grams
Dimensions in mm	75x145x240	45(1RU)x485x395	45(1RU)x485x395	176(4RU)x480x400	280x150x180

ORDER INFORMATION:

FR-210	Dual channel card frame with single power supply
FR-610	1 RU rack mount frame with single power supply
FR-610-DPS	1 RU rack mount frame with redundant power supply
FR-2000-24	4 RU rack mount frame with redundant power supply
FR-PLATE-1	Covering plate for empty card slots, covers 1 card slot
FR-PLATE-3	Covering plate for empty card slots, covers 3 card slots
FR-110-PS	Spare power supply for PORTABLE
FR-610-PS	Spare power supply for FR-610
FR-2000-PS	Spare power supply for FR-2000-24