

# FR FRAME SERIES



## FRAME FOR ENC/DEC SERIES CARDS AND DMM DVB GATEWAYS

### PRODUCT DESCRIPTION

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, DEC and DMM product series can flexibly be operated inside the FR frame.

#### ENC/DEC SERIES:

The FR series for ENC/DEC consists of 2 differently sized models, enabling custom-sized streaming systems and IPTV headends. The FR-610 for max. 6 cards is designed for high-density and multichannel streaming applications. It is available with redundant power supply (FR-610-DPS) and with a single power supply (FR-610). Both FR frame models are industrial grade enclosures.

#### DMM SERIES:

The FR series for DMM consists of 2 differently sized models, enabling custom-sized streaming systems and IPTV headends. Customers can choose between the DMM-100-FR-1RU for up to 2 cards and the DMM-100-FR for up to 8 cards with redundant power supply.

FR frame models ensure ideal operating conditions for Teracue video cards and enable 24/7 operation.

### FRAME OVERVIEW FOR ENC/DEC SERIES

Model / Number of Cards	FR-610	FR-610-DPS
ENC-300-DVI	6	6
ENC-300-HDSDI	6	6
DEC-300-HDSDI	6	6



**ENC/DEC-300  
Series Cards**



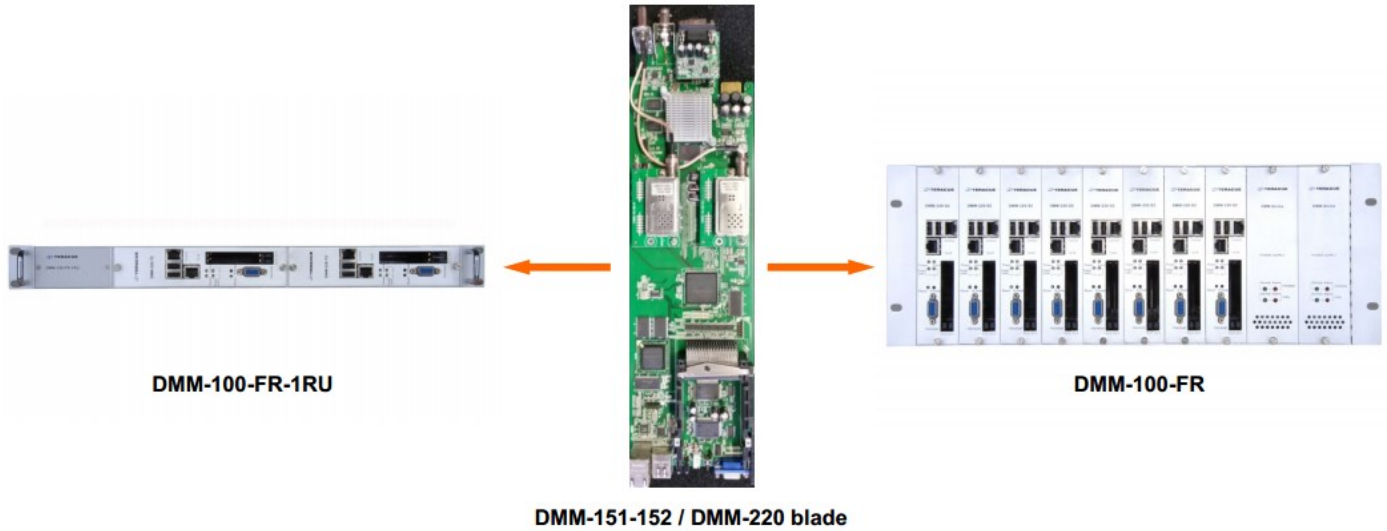
**FR-610  
1 RU Multi-Channel  
Frame for ENC/DEC-300**

### FRAME ENVIRONMENTAL FOR ENC/DEC SERIES

Specification / Frame	FR-610	FR-610-DPS
Redundant Power Supply:	no	yes
Power:	100-240V AC 70W	100-240V AC 70W
Weight:	3,65 kg	4,9 kg
Dimensions (H/W/D):	45mm x 485mm x 395mm	45mm x 485mm x 395mm
Rackunits:	1	1

## FRAME OVERVIEW FOR DMM SERIES

Model / Number of Cards	DMM-100-FR-1RU	DMM-100-FR
DMM-151-152	2	8
DMM-220	2	8



## FRAME ENVIRONMENTAL FOR DMM SERIES

Specification / Frame	DMM-100-FR-1RU	DMM-100
Redundant Power Supply:	no	yes
Power:	90V-250V, 150W, 50-60Hz	AC 90V-250V, max. 2 x 300W, 50-60Hz
Weight:	3 kg	8 kg
Dimensions (H/W/D):	43mm x 477mm x 415mm	178mm x 483mm x 399mm
Rackunits:	1	4

## ORDER INFORMATION

FR-610	1RU Rack mount chassis for max. 6 blades.
FR-610-DPS	1RU Rack mount chassis for max. 6 blades with redundant power supply.
FR-PLATE-1	Metal protection plate for covering empty slots on FR-610 models. Width: 1 ENC/DEC board unit.
FR-610-PS	Spare power supply for FR-610. Single 90-240VAC 50/60Hz power supply.
DMM-100-FR-1RU	19" 1RU rack mount chassis for 2 boards with single power supply.
DMM-100-FR	19" 4RU rack mount chassis for 8 boards with redundant power supply.
DMM-100-PS	Spare power supply for DMM-100-FR.