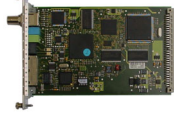


The FR chassis series is designed for robust and secure operation of Teracue's BLADE based IPTV and VIDEO NETWORKING system.

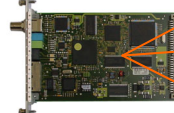
Video processing blades of the following product series can flexibly be operated inside the FR chassis:

- **ENC-100 Series: MPEG-2 real-time encoders/network transmitters**
- **ENC-200 Series: H.264 real-time encoders/network transmitters**
- **DVB-100 Series: VIDEOGATEWAYS for native streaming of DVB-C, DVB-S or DVB-T signals**
- **DEC-200 Series: MPEG-2/H.264 decoders/stream receivers**

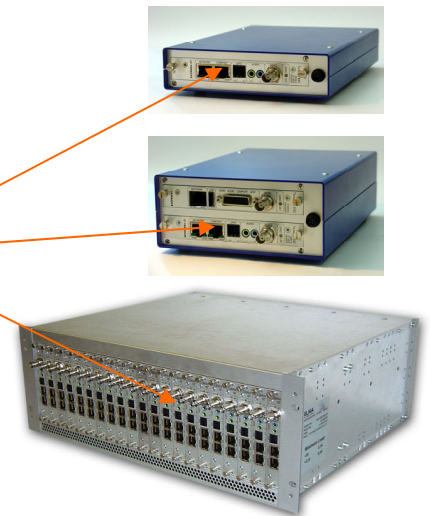
ENC-100/200
SERIES BLADES



DEC-200
SERIES BLADES



DVB-100
SERIES BLADES



The FR series consists of 3 differently sized models, enabling custom-sized streaming systems: Ranging from the ultra-compact FR-110 (max. one blade) up to the FR-2000 (max. 21 blades) for high-density and multichannel streaming applications with dual redundant power supplies.

Different streaming blades can be operated within the same FR chassis: MIX-AND-MATCH blades to design the IPTV and Video Networking solution according to your special requirements.

The FR chassis series supports easy replacement and HOT-SWAPPING/HOT-PLUGGING of inserted blades.

All FR chassis models are professional and INDUSTRIAL GRADE enclosures. FR models ensure ideal operating conditions for Teracue video blades and enable 24/7 OPERATION.

FR Series Technical Data

FR-110 Single channel blade chassis, 5V DC, 10W, 100-240V AC, External power supply included
Dimensions (H/W/D): 45mm x 145mm x 240mm, Weight: 650 grams
No forced cooling required (fanless)



FR-210 *Preliminary: Available Q3/07:*
Dual channel blade chassis, 5V DC, 10W, 100-240V AC, External power supply included
Dimensions (H/W/D): 75mm x 145mm x 240mm, Weight: 950 grams
No forced cooling required (fanless)



FR-2000-24 High-density, multichannel chassis, holds max. 21 blades,
Internal dual, redundant power supply: Max. 150W with 21 blades, 90-240V AC
Dimensions (H/W/D): 176(4RU) x 480 x 400 mm, Weight: 9,5 kg (empty)



FR-PLATE-1/3 FR-2000-24 covering plate for empty blade slots:
FR-PLATE-1 covers 1 blade slot, FR-PLATE-3 covers 3 blade slots