

XFM-50

Broadcast Processing Platform



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The frame offers space for a selection of signal processing modules.

Available modules support:

- solutions for HD and SD
- framerate conversion
- standard conversion
- aspect ratio conversion
- frame synchronisation
- audio processing
- AD/DA converters

Redundant Power Supplies

Redundant Power Supplies with separate power connectors are provided for maximum reliability.

Quality

XForm Systems is proud to manufacture high quality equipment for the demanding broadcast and studio facilities markets for a long time. Quality is paramount in our design and manufacturing facilities.

Power Requirements

AC Voltage 90 - 260V, 50 / 60 Hz
Power Consumption depending on installed modules
All modules will not exceed 60 Watts.

Physical

Dimensions 44 x 483 x 366mm (H x W x D)
Weight of frame 4 kg approx
Chassis 1 RU 19" Rack mounting
Cooling Forced air – cross flow (side to side)
Temperature 0°C - 35°C (operation)
-20°C - 75°C (storage)
Humidity 10% - 90% non condensing

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IConn integration

The unit integrates seamlessly into IConn control structure.

It is controllable via intuitive remote software.



The unit comes with support for SNMP.
XFI-100 Remote Control Panel also supports XFM-50.



Additional Control options

A GPI port ensures a maximum of system integration.
A local control panel is also available.

