

INS-OUTS

2 HD/SD SDI Ins (1920i,720p, 625 auto sense) with power fail bypass relays
4 HD/SD SDI Outs
4 GPI In and 2 GPI Outs
1 RJ45 100base_T Ethernet

DIMENSIONS (FIG)

44mm (H) x 205mm (W) x 325mm (L)
Rack mounting with **RM1** option (2 units in 1RU)

WEIGHT

2.5kg (without power supply)

POWER

FIG comes with an external 100-240V power supply
Optional redundant power supply (RPSU)
Power consumption: less than 20W

All specifications of this brochure are subject to change without notice. They are given for information only

ORDERING INFORMATION

FIG	Universal HD-SD SDI to HD-SD SDI OS free computer External 12V Power Supply
VB609	Simultaneous HD and SD data subtitle inserter from STL computer file. LTC controlled
RM1	Rack mounting mechanics for 1 or 2 FIG modules
RPSU	Redundant & Hot Swap external Power 12V Supply

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Subtitle data Inserter

Software solutions developed on FIG hardware platform

SD-Teletext and HD-OP47/ SMPTE2031 subtitle data inserter from STL file VB609 on FIG

Customized Version upon Request



VT3

FIG

*OS-free 'computer' designed for dual link HD, HD, SDI
Second to none*

*FIG has everything to suit your needs
Dual HD or SD SDI Inputs
HD or SD SDI Outputs
Redundant Power Supply
Ethernet connection
GPI I/O
Field upgradable firmware from Compact Flash*

Subtitle data Inserter (STL)

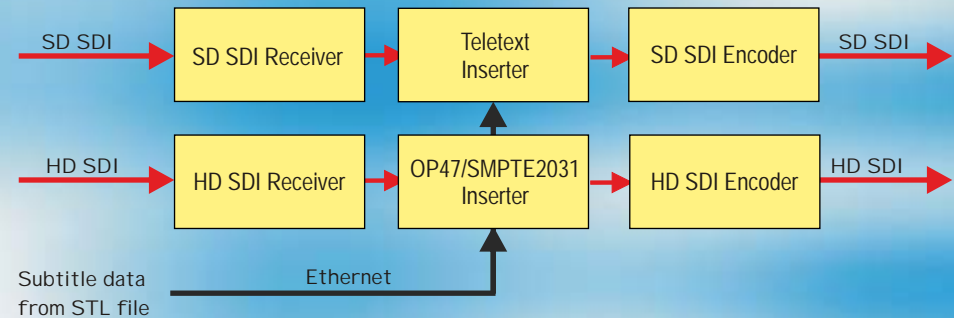
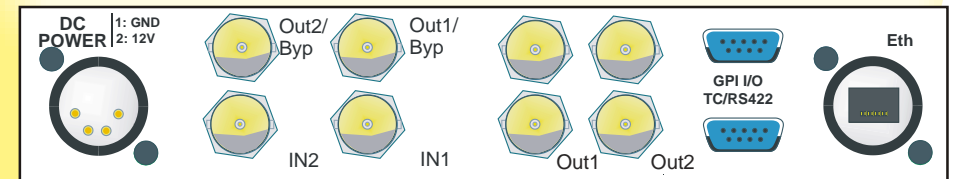
FIG

General functionalities

- Serial SD/HD-SDI Inputs with Bypass Relays
- Serial SD/HD-SDI Outputs
- 2 GPI Out, 4 GPI In all potential free
- Total control from front panel
- 100baseT Ethernet network connector
- 1RU height, half 19" width (2 units in 1RU)

VB609

- Subtitle data file (STL EBU3264) to HD OP47 or SMPTE2031 inserter
- Subtitle data (STL) to SD Teletext inserter
- Multi Channel support
- LTC input for subtitle synchronization
- Simultaneous HD and SD insertion
- User selectable of HD line for OP47/S2031 Data
- Transparent to HD and SD-SDI embedded audio
- Controls from front panel or from TOMATO
- Compatible with automation systems



VB609 application Block Diagram

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