

**INS-OUTS**

2 HD/SD SDI Ins (1920,625 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**

<b>FIG</b>	Universal HD-SD SDI to HD-SD SDI OS free computer External 12V Power Supply
<b>VB509</b>	SD-Teletext to HD-OP47 or SMPTE2031 Databridge WSS and AFD Data Generators ATC (HD-TC) inserter from LTC or VITC IN
<b>VB519</b>	HD-OP47 or SMPTE2031 to SD-Teletext Databridge WSS and AFD Data Inserters VITC inserter from ATC (HD-TC) IN
<b>RM1</b>	Rack mounting mechanics for 1 or 2 FIG modules
<b>RPSU</b>	Redundant & Hot Swap external Power 12V Supply

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# OP47/S2031 Databridge

Software solutions developed on FIG hardware platform

**SD-Teletext to HD-OP47 Databridge**  
**SD-Teletext to SMPTE2031 Databridge**  
**VB509 on FIG**

**HD-OP47 to SD-Teletext Databridge**  
**SMPTE2031 to SD-Teletext Databridge**  
**VB519 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 SDI Inputs  
HD or SDI Outputs  
Redundant Power Supply  
Ethernet connection  
GPI I/O  
Field upgradable firmware from Compact Flash*

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# OP47/S2031 Databridge

# 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)

## VB509

- SD Teletext to HD Op47 or SMPTE2031 Databridge
- WSS/ AFD Data Generator (insertion into HD)
- ATC (HD-TC) inserter (from LTC or VITC In)
- Asynchronous Inputs
- Teletext Page Filter
- OSD of decoded TXT content on SD Output
- User selectable of HD line for OP47/S2031 Data
- Transparent to HD embedded audio
- Controls from front panel or from TOMATO

## VB519

- HD with OP47 or SMPTE2031 to SD Teletext Databridge
- WSS/ AFD Data Inserter (from HD-Data into SD)
- VITC Inserter on SD from ATC (HD-TC)
- Asynchronous Inputs
- OSD of decoded TXT content on HD Output
- Teletext Page Filter
- Transparent to HD and SD embedded audio
- Controls from front panel or from TOMATO

