

Dual Versatile Booster™ Dual Versatile Booster

Ref. DVB102

- > High Speed Distribution Amplifier
- > PC/Mac Input
- > 1 Input, 2 Outputs
- > For Large Screen Projectors, Video Projection, Conference Room, Process Control, Industrial Environment

TECHNICAL SPECIFICATIONS

INPUT:

- Signals from PC (VGA to UXGA), Mac, workstation
- RGsB, RGB S, RGBHV, (RGB 0.7V Analog)
- Sync: (Hi-Z), Composite 5V TTL, HV 5V TTL
- Line frequency from 15 kHz to 150 kHz
- Frame frequency from 40 Hz to 170 Hz
- Video Bandwidth > 450MHz
- Slew rate > 2000 V/μ sec
- Connector: 15 Pin HD female

OUTPUTS:

- 2 separate and buffered outputs: RGsB, RGBS, RGBHV
- RGB: 0.7V p/p: Composite and H&V Sync.: 5V TTL boosted
- Impedance: RGB = 75 Ohms
- Connectors: 15 pin HD male

DIMENSIONS:

1/3 19" rack case
D 4.7" x W 5.8" x H 1.7"
D 120mm x W 147 mm x H 43 mm

WEIGHT: 0.6 kg / 1.3 lbs

POWER SUPPLY: Internal, universal, automatic, 100-250 VAC, 50/60Hz, 5W

SUPPLIED WITH:

- 1 x AC power cable
- 1 x User manual

WARRANTY: 3 year warranty on parts & labor, back to the factory

Specifications subject to change without notice

Download at
www.analogway.com
- product spec sheets in pdf

Dual Versatile Booster™ by Analog Way comes with 2 output channels for High Resolution Computer signal driving.

All outputs are buffered. Using high speed amplifiers, any graphic card signals can be transmitted over a long distance.

RGB channels can be used for TV or HDTV (Composite, Y/C, YUV, RGB) using HD15 to BNC-F breakout cable.

Thanks to its adapted size, up to 3 Dual Versatile Booster can be mounted on an optional Analog Way rack shelf for improved integration.



Power led indicator



RGsB, RGBS, RGBHV input

2 buffered RGsB, RGBS, RGBHV outputs

FEATURES

- Bandwidth > 450MHz
- Metal enclosure
- Ultra-compact
- Internal universal power supply
- 1/3 19" rack

REFERENCE

DVB102: Dual Versatile Booster

OPTION

OPT-RMK2: Optional rack mounting kit (allows mounting of 3 DVB102 or QVB104 in 1U 19" rack)

10123: HD15-F/ 5 x BNC-F breakout cable
10124: HD15-F/Mini DIN 4-F, 1ft adapter cable



ANALOG WAY®

USA and Canada
ANALOG WAY Inc
Tel.: 212 269 1902
Fax.: 212 269 1943
email: salesusa@analogway.com

Europe, Africa, South America and Middle-East
ANALOG WAY FRANCE
Tel.: 331 64 47 16 03
Fax.: 331 64 47 14 73
email: saleseuro@analogway.com

www.analogway.com

P/N: DVB102/0606-VA

Asia and Asia Pacific
ANALOG WAY Pte Ltd
Tel.: 65 62 92 58 00
Fax.: 65 62 92 52 05
email: salesasia@analogway.com