

Dual Versatile Booster

Ref. DVB102

High Speed Distribution Amplifier



Dual Versatile Booster at a glance

- > Adapts the Computer signals to the monitors, screens, projectors and other Video display devices
- > Can handle most input format and synchronizations
- > Synchronization of the signal can be independently set on each of the two outputs
- > Booster with Equalizer Function
- > Handles High Resolution Video Signal

Key Features

Features

- PC/Mac/Workstation Input
- 1 Input, 2 Outputs
- For Large Screen Projectors, Video Projection, Conference Room, Process Control, Industrial Environment
- 450 MHz bandwidth
- Built-in universal power supply
- Ultra Compact metal enclosure
- 1/3 19" Rack

Reference

- > **DVB102:** Dual Versatile Booster

Options

- > **OPT-RKM2:** Optional rack mounting kit (allows mounting of 1 to 3 DVB102 in 1U 19" rack)
- > **OPT-S03-GY:** Grey Third Rack Shutter

Technical Specifications

Input	Power Supply	Warranty
<ul style="list-style-type: none">• Signals from PC (VGA or UXGA), Mac and Workstation• RGsB, RGBS, 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 24 Hz to 170 Hz• Video bandwidth > 450 MHz• Slew rate > 2000 V/μ sec• Connector: 15 pin HD female	<ul style="list-style-type: none">• Internal, universal, automatic, 100-250 VAC, 50/60Hz, 5W <p>Supplied with</p> <ul style="list-style-type: none">• 1 x Power supply cord• 1 x User Manual* <p>Dimensions</p> <ul style="list-style-type: none">• 1/3 19" rack case compatible, 1 Unit• D 4.7" x W 5.8" x H 1.70"• D 120mm x W 147mm x H 43mm <p>Weight</p> <ul style="list-style-type: none">• 0.6 kg/1 ³ lbs	<p>3-year warranty on parts and labor, back to factory</p> <p>Specifications subject to change without prior notice</p>
<p>Outputs</p> <ul style="list-style-type: none">• 2 separate and buffered outputs: RGBS, RGBHV• RGB: 0.7V p/p; Composite and H & V Sync: 5V TTL boosted• Impedance: RGB = 75 Ohms• Connectors: 15 pin HD female		



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* All RCS, User Manuals and Quick Start Guides are available on www.analogway.com