

VGA Distribution Amplifier/Splitter

Artel FiberLink 1302 1×2 VGA Distribution Amplifier



The FiberLink 1302 “TwinSplit” is a Fully buffered Distribution Amplifier for VGA, available with two or four outputs.

Overview

The TwinSplit fully-buffered distribution amplifier offers two outputs to connect multiple VGA monitors to a single VGA source. Supports all VGA, SVGA, XGA, SXGA and UXGA resolutions up to 1600 x 1280. It is ideal for Digital Signage, Remote Monitoring, Corporate, Manufacturing, Inspection, Education, Control Room and Court Room applications.

The unit operates at distances up to 250 feet at 300 MHz bandwidth. Compatible with Apple video interfaces, including: iMAC, Power MAC G4 Cube, Power MAC G4, Macintosh Server G4, iBook and Titanium PowerBook G4.

The compact, all metal casing is designed for easy rack mounting.

Input and output connectors located on rear of unit.

UL/CSA/CE approved power supply and one 6-ft. input cable are included. Output cables must be purchased separately

Features

- Connect multiple VGA monitors to a single VGA source.
- Supports all VGA, SVGA, XGA, SXGA and UXGA resolutions up to 1600 x 1280.
- Operates at distances up to 250 feet.
- 300 MHz bandwidth.
- Compatible with newer Apple video interfaces, including: iMAC, Power MAC G4 Cube, Power MAC G4, Macintosh Server G4, iBook and Titanium PowerBook G4.
- Compact, all metal casing.
- Input and output connectors located on rear.
- Designed for easy rack mounting.
- Unit comes with UL/CSA/CE approved power supply and one 6-ft. input cable. Output cables must be purchased separately.

FiberLink 1302 TwinSplit for VGA Back Panel



Specifications

Input/Output

All input and output connectors are HD-15F

All sync outputs can drive either TTL loads or be terminated in 75 Ohms

RGB outputs drive standard 75 Ohm loads

Power connector: 5-pin mini-DIN-F

Monitor type switch is used to set the monitor ID bits for the VGA card

Equipment Included

VGA Splitter unit

Power Supply	UL/CSA/CE approved 230 Volts AC/50 Hz TUV/CE approved (tabletop supply is also available)
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Input Cable:	6ft. HD-15M to HD-15 M to connect from VGA output
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User's manual

Dimensions

TwinSplit:	7.25 W x 1.5 H x 3.25 D (inches); 184 W x 38 H x 83 D (mm)
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QuadSplit:	7.25 W x 2.5 H x 3.25 D (inches); 184 W x 64 H x 83 D (mm)
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Weight:

TwinSplit:	approx. 3 lbs. (1.4 kg);
QuadSplit:	approx. 3.5 lbs. (1.6 kg)

Power

TwinSplit and QuadSplit:	120 Volts AC, 60 Hz wall plug-in power supply or 230 Volts AC, 50 Hz tabletop
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