

## 2 Port High Resolution VGA Video Splitter - 350 MHz

**Product ID:** ST122PROGB



The ST122PROGB 2 Port High Resolution VGA Video Splitter - 350 MHz splits a VGA video source signal to 2 monitors or projectors simultaneously - a professional grade solution that is perfect for presentations, classrooms, tradeshow, or in-store displays, where the highest quality video on several monitors is needed.

This High Resolution VGA Splitter supports monitors with up to 350MHz of video bandwidth and display resolutions up to 2048x1536 @80Hz. For added versatility, the VGA splitter features an integrated booster circuit that allows the video signal to be extended up to 210 feet (65 meters), enabling you to situate your displays in the most convenient location based on your application.

This product is TAA compliant and backed by a Startech.com 2-year warranty with free lifetime technical support. Male to Female VGA extension cable required (MXT101HQ)

## Certifications, Reports and Compatibility

### Applications

- Create engaging multimedia presentations for demonstration in lecture halls and classrooms
- Display travel schedules and alerts in airports, bus terminals and train stations etc.
- Create eye-catching displays in trade-shows and auditoriums
- Use for in-store product merchandising in retail environments to give your advertisements greater visibility
- Get your message across multiple displays for trade-shows or information booths/kiosks
- Quick and easy solution to split a video signal in an auditorium or house of worship

## Features

- Allows 1 VGA video source to simultaneously display on 2 different monitors
- Supports resolutions up to 2048x1536 @ 80Hz
- High video bandwidth (350 MHz)
- Maximum VGA cable length of 210ft (65m)
- Built-in video amplifier boosts the signal to allow a cable length of up to 210 ft or 65m
- Uses standard monitor extension cables (See Accessories)
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- DDC compatible

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### Hardware

Warranty	2 Years
Ports	2
Audio	No
Regulatory Approvals	FCC Part 15 Class A, CE Mark
Industry Standards	DDC compatible - all other monitors must be able to support the highest video resolution of the DDC-type monitor connected to Video Out 1

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### Performance

Maximum Cable Length	213.2 ft [65 m]
Maximum Analog Resolutions	2048x1536 @ 80Hz
Bandwidth	(-3db): 350 MHz
General Specifications	Male to Female VGA extension cable required (MXT101HQ)
MTBF	1,588,136 Hours

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### Connector(s)

Connector Type(s)	VGA (15 pin, High Density D-Sub)
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## Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.3 A
Output Voltage	5 DC
Output Current	1 A
Center Tip Polarity	Positive
Plug Type	N
Power Consumption (In Watts)	5

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## Environmental

Operating Temperature	5C to 40C (41F to 104F)
Humidity	0~80% RH non-condensing

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## Physical Characteristics

Color	Black
Material	Steel
Product Length	7.2 in [18.2 cm]
Product Width	3.1 in [80 mm]
Product Height	0.8 in [21 mm]
Weight of Product	33.9 oz [960 g]

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## Packaging Information

Package Length	9.4 in [23.8 cm]
Package Width	7.2 in [18.4 cm]
Package Height	3.5 in [89 mm]
Shipping (Package) Weight	2.5 lb [1.2 kg]

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## What's in the Box



Included in Package	2 Port High Res. Video Splitter
	Rubber Feet
	Power Adapter
	Instruction Manual

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***\*Product appearance and specifications are subject to change without notice.***

