

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

*StarTech 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, tradeshows, 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.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.  
Male to Female VGA extension cable required (MXT101HQ)

### **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

Technical Specifications

Warranty	2 Years
Audio	No
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
Ports	2
Regulatory Approvals	FCC Part 15 Class A, CE Mark
Bandwidth	(-3db): 350 MHz
General Specifications	Male to Female VGA extension cable required (MXT101HQ)
Maximum Analog Resolutions	2048x1536 @ 80Hz
Maximum Cable Length	65 m [213.2 ft]
MTBF	1,588,136 Hours
Connector Type(s)	1 - VGA (15 pin; High Density D-Sub) Male
Connector Type(s)	2 - VGA (15 pin; High Density D-Sub) Female
Center Tip Polarity	Positive
Input Current	0.4A
Output Current	2A
Output Voltage	5 DC
Plug Type	N
Power Source	AC Adapter Included
Humidity	0~80% RH non-condensing
Operating Temperature	5°C to 40°C (41°F to 104°F)
Color	Black
Product Height	21 mm [0.8 in]
Product Length	182 mm [7.2 in]
Product Weight	960 g [33.9 oz]
Product Width	80 mm [3.1 in]
Shipping (Package) Weight	1.1 kg [2.5 lb]
Included in Package	1 - 2 Port High Res. Video Splitter

Included in Package	4 - Rubber Feet
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

## Certifications, Reports and Compatibility

