

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

StarTech ID: *ST122PRO*



The ST122PRO 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.

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)
- Daisy chainable for almost unlimited expansion
- 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)
- DDC compatible
- Includes AC 120V power adapter

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       | 213.2 ft [65 m]   |
| 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   |
| Color                      | Black   |
| Product Height             | 0.8 in [21 mm]  |
| Product Length             | 7.1 in [180 mm]   |
| Product Weight             | 2.1 lb [1 kg]   |
| Product Width              | 3.1 in [80 mm]  |
| Output Current             | 0.6A  |
| Output Voltage             | 5 DC  |
| Power Source               | AC Adapter Included   |
| Humidity                   | 0~80% RH Non-condensing   |
| Operating Temperature      | 5°C to 40°C (41°F to 104°F)   |
| Shipping (Package) Weight  | 2.5 lb [1.1 kg]   |
| Included in Package        | 1 - 2 Port High Res. Video Splitter   |
| Included in Package        | 4 - Rubber feet   |
| Included in                | 1 - Power Adapter   |

Package  
Included in 1 - Instruction Manual  
Package

Certifications, Reports and Compatibility

