

2 Port High Resolution VGA Video Splitter with Built-in Amplifier, 350 MHz, VGA Splitter 1 x 2,  
2048x1536 80Hz - TAA Compliant

**Product 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 identical video output 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., 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 duplicate to 2 different monitors
- Supports resolutions up to 2048x1536 @ 80Hz; High video bandwidth (350 MHz)
- Daisy chainable to mirrored output 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; DDC compatible; Includes AC 120V power adapter

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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) | 2 - VGA (15 pin, High Density D-Sub) |
|                   | 1 - 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          |
| Plug Type                    | N            |
| Power Consumption (In Watts) | 5            |

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#### Environmental

|                       |                         |
|-----------------------|-------------------------|
| Operating Temperature | 0 to 40 C               |
| Storage Temperature   | 5 to 40 C               |
| Humidity              | 0~80% RH Non-condensing |

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#### Physical Characteristics

|                   |                   |
|-------------------|-------------------|
| Color             | Black             |
| Material          | Steel             |
| Product Length    | 7.1 in [18.0 cm]  |
| Product Width     | 3.1 in [8.0 cm]   |
| Product Height    | 0.8 in [2.1 cm]   |
| Weight of Product | 12.9 oz [366.0 g] |

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#### Packaging Information

|                           |                  |
|---------------------------|------------------|
| Package Quantity          | 1                |
| Package Length            | 7.4 in [18.7 cm] |
| Package Width             | 9.4 in [24.0 cm] |
| Package Height            | 3.8 in [9.7 cm]  |
| Shipping (Package) Weight | 1.4 lb [0.7 kg]  |

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#### What's in the Box

|                     |                                     |
|---------------------|-------------------------------------|
| Included in Package | 1 - 2 Port High Res. Video Splitter |
|                     | 4 - Rubber feet                     |
|                     | 1 - Power Adapter                   |
|                     | 1 - Instruction Manual              |

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**Warranty  
Information**

|          |         |
|----------|---------|
| Warranty | 2 Years |
|----------|---------|

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