

## 8 Port Dual Input Matrix 250 MHz VGA Video Splitter / Distribution Amplifier

StarTech ID: ST228MX



Share two video signals between multiple monitors. This matrix splitter lets you split the signals from two computers between up to eight VGA monitors or projectors. With the push of a button, the ST228MX lets you select and control which signal is displayed on each screen.

A built-in signal booster lets you place your displays up to 210 feet away from your computer while maintaining high-quality VGA resolution. Easy install and set-up provides the perfect solution for permanent and mobile presentations.

### Applications and Solutions

- Demos and presentations
- In-store product merchandising
- Information kiosks
- Public broadcast systems

## Features

- Allows two computers to provide video input to display on 8 different monitors
- Allows you to switch video to choose between two input signals for each display
- Daisy chainable for use with more than 8 monitor hookups
- Equipped with easy to use front panel selection buttons
- High video bandwidth (250 Mhz) provides resolution of up to 1920 x 1440 pixels
- Includes an AC 7.5V power adapter
- Works with VGA, SVGA, XGA and Multisync monitors

## Technical Specifications

- Color: Gray
- Connector Types: 10 - High Density 15 pin Female
- Product Height: 1.65 in [4.2 cm]
- Input Current: 0.8
- Input Voltage: 7.5
- Product Length: 13.5 in [34.3 cm]
- Maximum Analog Resolutions: 1920 x 1440
- Number of Ports: 8
- Carton Quantity: 20
- Shipping (Package) Weight: 2.72 lb [1.23 kg]
- Product Weight: 52.95 oz [1500 g]
- Product Width: 4.13 in [10.5 cm]
- Signal Type: XGA, VGA, SVGA & Multisync Monitor
- Cable Length: 65m (210 ft.) maximum
- Input Connector (Computer): Video: 2 x High Density DB15 (Female)
- Output Connector (Monitor): Video: 8 x High Density DB15 (Female)
- VGA Bandwidth: 250 MHz
- VGA Resolution: 1920 x 1440 @ 60 Hz
- LED: Port status (8 x PC A – Green & 8 x PC B- Red)
- Dimensions:
  - Width: 13.5 inches (343 mm)
  - Depth: 4.1 inches (105 mm)
  - Height: 1.6 inches (42 mm)
  - Weight: 3.2 lbs (1.5 kg)
  - Power: AC 7.5V 800mA (max)
  - Certifications: FCC & CE