



VGA Splitter

ELE1X2SPV350 1x2 VGA Splitter



INSTALLATION MANUAL

INTRODUCTION

Dear customer,

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating, or adjusting this product. Please keep this manual for future reference.

This product is a 1x2 VGA splitter with audio. It distributes the input of the VGA signal and stereo audio signal into the two identical outputs simultaneously. This product has the ability of buffering and amplifying. Each amplifier splitter's output can achieve long distance transmission of VGA signal of more than 15 meters. This VGA splitter offers solutions for monitors or projectors retail and show site and projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Features

This VGA splitter has many features that enable it to perform in a superior manner.

- Easy to use
- Install in seconds
- Connects VGA source to 2 VGA displays at a time
- Connects stereo and audio source to 2 audio receivers at a time
- Supports highest video resolution up to 1920x1200 and 1080p
- Supports highest video amplifier bandwidth to 350MHz

Package Contents

- VGA Splitter VGA-102A/VGA-104A
- Power Adapter
- User manual

SPECIFICATIONS

Specifications

- Input connectors: 1 VGA 15 pin female
- Output connectors: 2 VGA 15 pin female
- Bandwidth (-3db): 350MHz
- Output independence/Level: RGB: 750 0.7Vp-p HV SYNC TTL Level
- Resolution: 1920x1440, Support DDC, DDC2, DDC2B (at PNP port)
- Horizontal frequency: 30-180 KHz
- Vertical frequency: 43-250 Hz
- Transfer distance: <50 meters
- Power consumption: Use AC-DC Adaptor DC 9-12V Consumption <0.9W
- Dimensions(LxWxH): 4.3" x 2.2" x .98"
- Housing: Metal
- Operating temperature: 5°C - 40°C
- Humidity: 0% - 80%

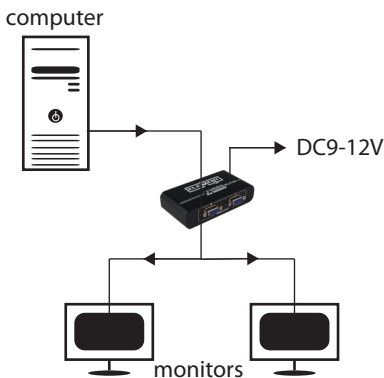
INSTALLATION

Connection and Operation

- Use a quality VGA cable to avoid the signal interference. The RGB grounded wire can not be short circuited otherwise there will be vision superposition.
- Make sure the cable and plugs are in good shape. Make sure the grounded wires and all the connections are working properly.
- Make sure there is no disturbing source around.
- Assure the grounded wire is installed properly, the ground resistance is less than 4Ω
- Do not plug or unplug the cable with electricity.
- End user is not authorized to open the device cover. All warranties void if tampered with.

ELE1x2SPV350

SINGLE STAGE INSTALLATION



DAISY CHAINING

