



ZVS4102 / ZVS4104

2/4 PORTS 400MHz VGA SPLITTER

User Manual

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Introduction

Zonet ZVS4102 / ZVS4104, 2/4 Ports 400MHz VGA Splitter is a boosting device that duplicates the video signal from one source to 2 or 4 outputs. It is ideal for monitors that are using analog signals. ZVS4102 / ZVS4104 extends the transmission distance up to 65m (210ft) which makes it an excellent for public broadcast systems.

It is capable to transmit multiple and high quality video signals to VGA, SVGA, XVGA and Multi-sync monitors at a long distance without hassle. Zonet ZVS4102 / ZVS4104 is the best choice.

Useful applications for the VGA Splitter include and not limited to:

- Financial Institutes: Remotely display of stock market information
- Educational purposes: Remotely display class lectures and seminars to lecture halls and classrooms
- Business: Remotely display of presentation to other rooms, video conferencing, and demonstrations

Features

- Duplicates Video Signals from 2 or 4 Computers
- Distance Transmission - up to 65 m (210ft)
- Supports 400 MHz Bandwidths
- Supports VGA, SVGA, XVGA, and Multisync Monitors
- High Resolution Video - up to 2300 X 1440

Specifications

Operation and Storage parameters:

Operating Temperature:	0 ~ 40°C 32 ~ 104°F
Storage Temperature:	-20 ~ 60°C -4 ~ 140°F
Humidity:	0~80% RH Non-condensing

VGA In Port

HDB 15 pin Male

VGA Out Ports

HDB 15 pin Female

Display Diagrams

Front View

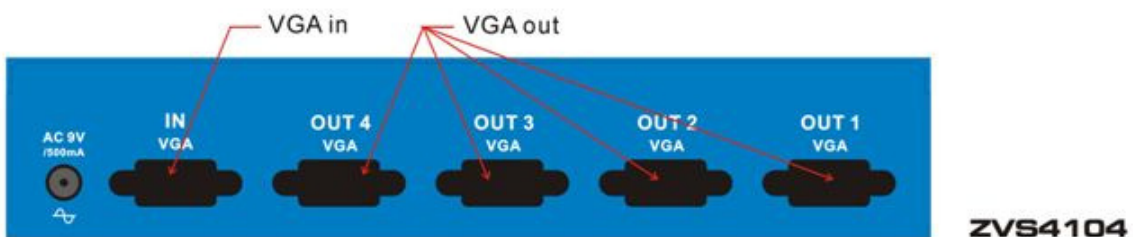
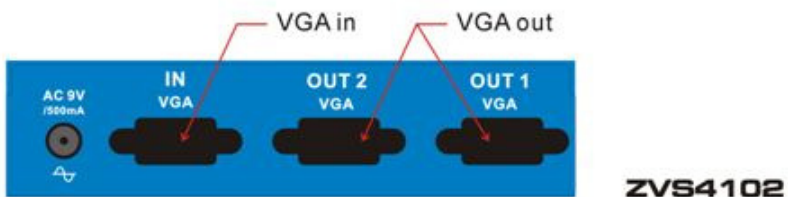
PWR/SIG LED

Red – VGA Splitter is receiving power from the power adapter
Green – VGA Splitter is transmitting video signals



Rear View

VGA in Port: VGA cable connects to the computer's VGA output port
VGA out Ports: VGA cables connect to the monitors



Hardware Installation

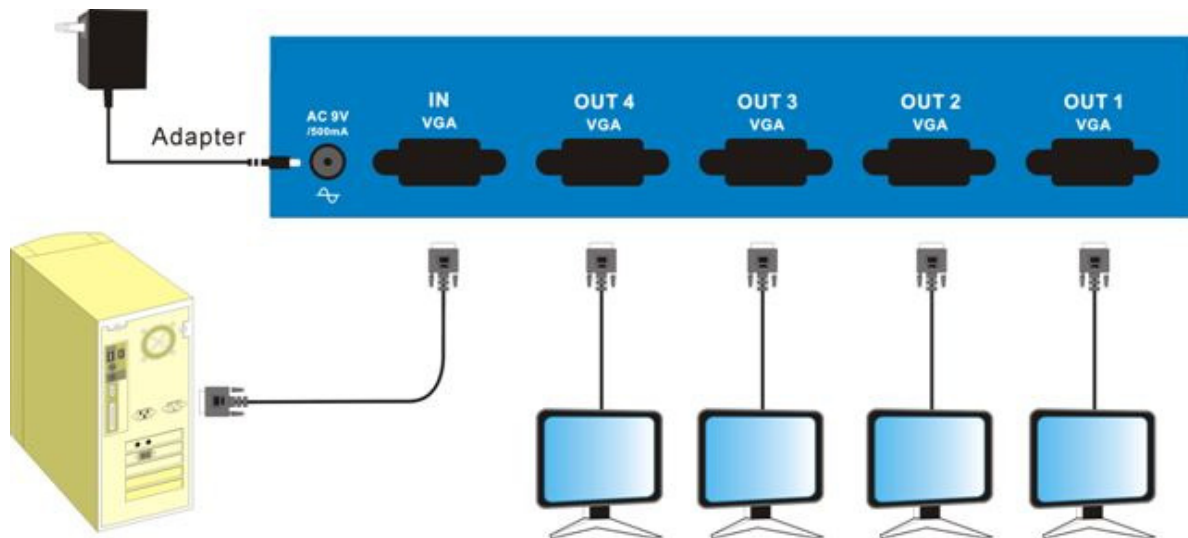
⚠ Before you begin, make sure all devices are power-off.

NOTE: To prevent damage to your hardware due to ground potential differences, make sure all devices (computer, monitor, and VGA Splitter) are properly grounded during installation.

Zonet will not be responsible for any damaged caused in this way.

Connecting the VGA

1. Make sure that computer and monitors you are installing are powered off.
2. Connect the VGA cable female end into the VGA splitter's VGA In Port.
3. Connect the VGA cable male end into the computer's VGA output port.
4. Connect the monitor cable(s) into the VGA Out Port.
5. Connect the provided AC power adapter to the power port.
6. Power on all devices.



FCC Certifications

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, if it is not installed and used in accordance with this instruction, harmful interference to radio communication may be caused. However, there is no guarantee that interference will not occur in a particular installation. If this equipment causes harmful interference to radio or television reception, which is determined by turning the equipment on and off, the user is advised to try correcting the interference by one or more of the following measures:

- Reorient or relocate the placement of the unit.
- Increase the distance between the equipment and other devices.
- Connect the equipment to a different electrical outlet from other devices.
- Consult the dealer or an experienced radio/TV technician for help.
- Shielded interface cables must be used in order to comply with emission limits.
- Caution! Any change and/or modification to the device that is not written approved by Zonet will void your authority to operate the equipment and the warranty of the device.
- This device complies with FCC rules Part 15. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference
 - (2) This device must accept any interference received, including interference that may cause undesired operation.

CE Mark Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

Limited Warranty

Zonet offers limited warranty for its product only to the person or entity who originally purchased the product from Zonet or from its authorized resellers and/or distributors.