

DVI SPLITTER

2 PORT
4 PORT
8 PORT

20131031

Description:

Thank you for purchasing our DVI splitter. The DVI splitter/distribution enables 2, 4, or 8 DVI-D monitors to be driven by a single PC with no loss of signal.

DVI output-1 is the primary connection and is used for the main display. DVI other output follows the main display.

Features:

- 1: Distributes computer DVI graphic signal to 2, 4, or 8 displays simultaneously.
- 2: Accurate and reliable reproduction of digital video signal, with no signal attenuation or distortion
- 3: Fully compliant with the DVI 1.0 standard
- 4: Support HDTV high-definition 2048x1536 resolution.
- 5: Full DDC2B communications are supported on Output-1.
- 6: DVI cables are used to connect the DVI input and the computers output.
- 7: Installs in seconds.

1

Specifications :

Industry Standards: DVI 1.0
Video Amplifier Bandwidth: 1.65 GHz
DVI Input/Out Connector: DVI-1
Cable Distance (Device to Monitor): 15m (Max)
Video In Ports: 1
Video Out Ports: 2/4/8
Power Adapter: DC5V/1.5A (2 PORT)
DC5V/2A (4 PORT)
DC5V/3A (8 PORT)

Installation:

- (1) Turn off the power of all devices (computer, monitors and splitter).
- (2) Connect the video source's DVI output port to The splitter DVI input port using standard DVI cable.
- (3) Connect the video source's DVI output port to the splitter DVI output port.
- (4) Plug the power supply into the DVI Splitter.
- (5) Plug the wall mount power supply into the wall outlet or power bar, Check to see if the power LED light is active on the front of the DVI splitter.
- (6) Turn on the displays.
- (7) Turn on the video source.

2

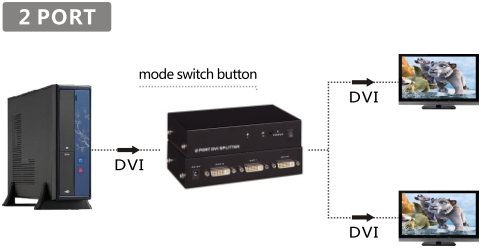
Operation for Cascade:

If you need to add more monitors, you need to attach an additional splitter box.

Connect a DVI male/male extension cable between a Video Out port or the primary splitter (the splitter connected to the computer) and the Video In port on the cascaded splitter.

NOTE: Even though you can cascade the splitter, the image might become unstable if you cascade too many tiers of splitters.

Connection diagram:



3

▲ To be compatible with more video formats of signal source, this product increased mode switch button.

Methods of operation: press the button, wait for the first indicator few flashes, the number of flashes is the current mode coding.

For example: Switch to mode 3, the first indicator will flash three times when the button is pressed. (Note: Switching mode needs to complete after powering off again.)

Mode 1

Downward compatibility mode: Select the lowest display resolution of the currently inserted

Mode 2

Insert priority mode: when power-on the same as mode 1, when inserting the new display device, priority to the new device EDID

Mode 3

Port 1 is a priority mode: if output 1 is plugged, directly copy the first port EDID, other circumstances as Mode 1

4