Model : ATZ VC-DVI-VGA
Description: DVI-D to VGA Converter box

DVI to VGA Converter

DVI INPUT   POWER   DC/5V

DVI to VGA Converter

VGA OUTPUT

Introduction

The DVI to VGA format converter converts digital DVI/RGB signal to analog PC RGB signal. It allows you to connect the DVI output from PC or Video equipments to the HD-15 VGA input of the transitional monitors. Its high band width capability supports a wide range of PC and HDTV resolutions.

Features

- Connects computers with DVI-D connectors to analog VGA monitors or projectors.
- Supports up to 1600x1200 @60 for PC input and 1920x1080p@60 for HD input.
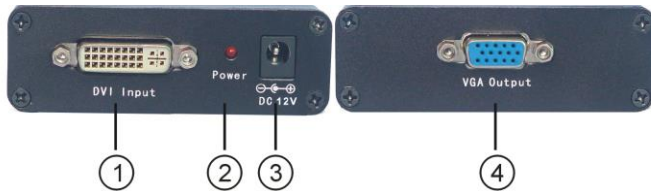- Supports DDWG standard for DVI compliant monitors.

Specification

Input	DVI-I connector.
Input signal	Digital RGB data bit stream
	Compliant with DVI Rev1.0
Output	Analog HD-15 (RGB HV)
Output signal	RGB: 0.7 Vp-p 75 ohm
	H+V: 3 to 5 Vp-p
Operation frequency	up to 165MHz
Input/Output resolution	
PC	VGA@60~VGA@72/VGA@75~VGA@85~SVGA@60~SVGA@72 SXGA@60~SXGA@75~SXGA@85~UXGA@60 ~1152@70~1152@75~1152@85
HD/RGB	480i@60~576i@50~480P@60~576P@50~720P@60~720P@50~1080i @60 1080i@50~1080P@60~1080P@50~1080P@30~1080P@25~1080P@24
Dimension (WxHxD)	84 * 28 * 100mm
Power	12V 500mA~2A Center-positive

Operation Controls and Functions

Front Panel   **Rear Panel**

1) DVI-I input connector: This input connector accepts DVI-D signal from DVI source equipment, such as PC with DVI Graphic card or DVD with DVI out. It does not accept analog RGB signal.

2) Power LED.

3) 12V DC power input.

4) HD-15 D-sub PC output: This output connects to the PC D-sub input of your PC monitor, Projector, LCD or PDP display unit.

Connection and Installation

DVI Cable   DVI to VGA   VGA Cable