Simply Better Connections

VC160A

VGA to DVI Converter



3 YEAR WARRANTY

The VC160A is a VGA-to-DVI Converter that lets you view VGA source data in DVI output display. It uses dual power sources – from the VGA port and a power adapter. The VC160A is compact, flexible and convenient to install – with no software required. It supports a wide range of resolutions for a more enjoyable quality video experience.

Features

- Converts analog VGA signals to DVI output
- Multiplatform support – Windows and Mac
- No software required – eliminates incompatibility and installation issues
- Compact and lightweight
- Supports dual power sources – VGA port or power adapter (in case the VGA port cannot provide sufficient power)
- Superior video quality – up to 1080P (HDTV) or 1920x1200 (PC)
- Automatically detects video input signals (indicated by LED)
- Smart Video Display – Image quality is optimized based on the available resolution of the output device
- Screen Position Button – screen position can be adjusted and restored for each output resolution

Specification

Video Input	
Interfaces	1 x HDB-15 Female (Blue)
Impedance	75 Ω
Video Output	
Interfaces	1 x DVI-D Female (White)
Impedance	100 Ω
Video	
Max. Pixel Clock	165 MHz
Max. Resolution	Up to 1920 x 1200
Connectors	
Power	1 x DC Jack
Power Consumption	DC5.3V:1.64W:8BTU
Environmental	
Operating Temperature	0 - 50 ºC
Storage Temperature	-20 - 60 ºC
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.15 kg (0.33 lb)
Dimensions (L x W x H)	7.90 x 7.81 x 2.44 cm (3.11 x 3.07 x 0.96 in.)
Carton Lot	10 pcs
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



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