# VC-100VD AV Converter

#### **Features**

- •Convert VGA signal into DVI-D output
- •Convert Analog PC/RGB signal into Digital DVI 1.0
- •DVI-D Connector output with 15CM Cable
- •Works with DVI to HDMI adapter
- •Supports HDMI 1.3a
- •Output resolutions up to 1920\*1080@60Hz (FULL HD)
- •Supports link speeds up to 2.25Gbps (link clock rate of 225MHz)
- Plug and Play
- •Power Source: DC5V 350mA

#### Installation

- 1<sup>ST</sup>. Connect VC-100VD VGA Cable to PC's VGA port ° Note: VGA cable limits in 1~5 meters °
- 2<sup>nd</sup> . Plug Monitor's DVI cable to VC-100VD DVI port ° Note: DVI cable limits in 1~5 meters °
- 3<sup>rd</sup>. Plug the attached USB Power cable or a power adapter (DC5V) into the Converter °
- 4<sup>th</sup> Power on the LCD Monitor and Computer in sequence °

#### Power

Note:

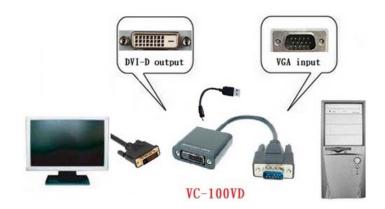
The converter must work with the attached USB Power cable ( takes power from the Computer USB port) or powered by an external DC5V 500mA up adapter , polarity: + )–  $\circ$ 

Failure to follow the instruction above will definitely cause an extremely damage of the Converter •

### Package

- 1. VC-100VD
- 2. USB Power Cable \*1

## Application





#### Support VGA Resolutions

VGA	640 x 480 at 60/72/85 Hz
SVGA	800 x 600 at 56/60/72/75/85Hz
XGA	1024 x 768 at 60/70/75/85Hz
WXGA	1280 x 800 at 60Hz
SXGA-	1280 x 960 at 60Hz
SXGA	1280 x 1024 at 60/75/85Hz
WXGA	1360 x 768 at 60Hz
WSXGA	1440 x 900 at 60Hz
UGA(UXGA)	1600 x 1200 at 60Hz
Full HD	1920 x 1080 at 60Hz