

This unique DVI converter transports your PC's DVI signal to analog graphic signal so that analog display devices without DVI output can be connected to your PC and notebook with digital output easily and conveniently.

DVI to VGA Converter **DVI-X** Model **DDA Series**

- ⇒ Input Connector : DVI receptacle
- Output : 15pin D-sub
- ⇒ Compatible with DVI Standard by DDWG
- ⇒ No external power supply
- ⇒ UXGA, SXGA, XGA, SVGA, VGA
- ⇒ HDCP Complaint



General Specifications

- Frequency Bandwidth : 165MHz
- Supporting Graphic Resolution : UXGA resolution Single Link
- Output Connector : 15 pin D-sub
- Power Consumption : Max 0.54watt
- Input : DVI digital single link Output : Analog VGA signal

Signal Pin Assignment

< DDA-D : Input side >

Pin	Signal	Pin	Signal	Pin	Signal
1	T.M.D.S. Data2-	9	T.M.D.S. Data1-	17	T.M.D.S. Data0-
2	T.M.D.S. Data2+	10	T.M.D.S. Data1+	18	T.M.D.S. Data0+
3	T.M.D.S. Data2 Shield	11	T.M.D.S. Data1 Shield	19	T.M.D.S. Data0 Shield
4	No connect	12	No connect	20	No connect
5	No connect	13	No connect	21	No connect
6	DDC Clock	14	+5V Power	22	T.M.D.S. Clock Shield
7	DDC Clock	15	Ground (for +5V)	23	T.M.D.S. Clock+
8	No connect	16	Hot Plug Detect	24	T.M.D.S. Clock-

< DDA-D : Output side >

Pin	Signal	Pin	Signal
1	RED	9	+5V
2	GREEN	10	SGND
3	BLUE	11	ID0
4	Unused	12	DDC Data
5	GND	13	Hsync
6	RGND	14	Vsync
7	GGND	15	DDC Clock
8	BGND		

Ordering Information



DDA - D

Model Name

Output Connector Type
· D : 15pin D-sub

Length (see Dim A)
Standard length : 0.35m