

Product summary

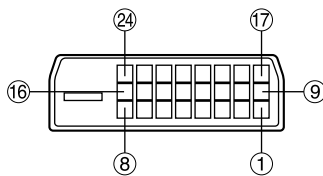
- DVI terminal board dedicated for 11-series compatible with UXGA / WUXGA signals and supports HDCP.
- * Use the DVI-D cable (with in 5 m) complying with the DVI standard.
- * Image deterioration may occur depending on the length or the quality of the cable

Product specification (design and specification subject to change without notice)

Slot Compatibility	
3 Slot model	Slot 1, Slot 2 (Slot 3 is not compatible)
INPUT	
DVI-D IN	DVI-D 24 pin x 1, compliance with DVI Revision 1.0
AUDIO IN	Stereo mini jack (M3) x 1, L / R : 0.5 Vrms
Content protection	
	Compatible with HDCP1.1
Weight	
	Approx. 250 g (0.55 lbs.)
Included Accessories	
	Terminal function label x 1, Screw x 4,

Signal table

Digital RGB connector Pin layouts



Connection port view

PinNo.	Signal	PinNo.	Signal
①	T.M.D.S. data 2-	⑬	
②	T.M.D.S. data 2+	⑭	+5 V DC
③	T.M.D.S. data 2 shield	⑮	Ground
④		⑯	Hot plug detect
⑤		⑰	T.M.D.S. data 0-
⑥	DDC clock	⑱	T.M.D.S. data 0+
⑦	DDC data	⑲	T.M.D.S. data 0 shield
⑧		⑳	-
⑨	T.M.D.S. data 1-	㉑	
⑩	T.M.D.S. data 1+	㉒	T.M.D.S. clock shield
⑪	T.M.D.S. data 1 shield	㉓	T.M.D.S. clock+
⑫		㉔	T.M.D.S. clock-

Applicable input signal

Signal name	Resolution	Dot clock frequency (MHz)	Horizontal frequency (kHz)	Vertical frequency (Hz)
525 (480) /60p	720 x 480	27.00	31.47	59.94
625 (576) /50p	720 x 576	27.00	31.25	50.00
750 (720) /60p	1,280 x 720	74.25	45.00	60.00
750 (720) /50p	1,280 x 720	74.25	37.50	50.00
1,125 (1,080) /60i	1,920 x 1,080	74.25	33.75	60.00
1,125 (1,080) /60p	1,920 x 1,080	148.50	67.50	60.00
1,125 (1,080) /50i	1,920 x 1,080	74.25	28.13	50.00
1,125 (1,080) /50p	1,920 x 1,080	148.50	56.26	50.00
1,125 (1,080) /30p	1,920 x 1,080	74.25	33.75	30.00
1,125 (1,080) /25p	1,920 x 1,080	74.25	28.13	25.00
1,125 (1,080) /24p	1,920 x 1,080	74.25	27.00	24.00
VGA60	640 x 480	25.18	31.47	59.94
WVGA60	852 x 480	34.24	31.47	59.94
SVGA60	800 x 600	40.00	37.88	60.32
WSVGA60	1,066 x 600	53.94	37.88	60.32
XGA60	1,024 x 768	65.00	48.36	60.00
XGA50	1,024 x 768	51.89	39.55	50.00
WXGA60	1,366 x 768	87.44	48.36	60.00
WXGA50	1,366 x 768	69.92	39.55	50.00
XGA+	1,152 x 864	81.62	53.70	60.00
SXGA60	1,280 x 1,024	108.00	63.98	60.02
SXGA+	1,400 x 1,050	122.61	65.22	60.00
UXGA60	1,600 x 1,200	162.00	75.00	60.00
WUXGA60	1,920 x 1,200	154.00	74.04	59.95

■ Dimensions

Cautions: This drawing is not a scale.
Units : mm (inches)

