



MMX-41-HD

Description

MMX-41-HD is an HDMI input card working with MMX Series, it has 4 HD MI input and HDCP compliant

Features

- HDMI input card works with MMX
- High resolution up to 1080P, HDTV compatible
- Built-in advanced EDID management, HDCP compliant
- Compatible with DVI
- Hot-swappable, friendly to use

Technical Specifications

Input/Output	4 HDMI (Female HDMI); T.M.D.S.2.9V/3.3V; 75Ω
Input signal	DVI-D full digital, HDMI
Gain	0dB
Bandwidth	6.75Gbps
Resolution Range	Up to 1920 x 1200 or 1080p@60Hz, supports 3D
Switching Speed	200ns (Max)
Max Time-delay	5nS (±1nS)
Crosstalk	<-50dB@5MHz
DVI/HDMI standards	DVI 1.0/HDMI 1.4a, supports EDID and DDC, Complaints with HDCP



MMX-41-HD

Description

MMX-41-VG is a VGA input card working with MMX Series, it has 4 VGA inputs and each input is compatible with YPbPr, C-Video & S-Video

Features

- VGA about card works with MMX
- Bandwidth up to 350MHz
- Auto-scaling function, scaled up to 1080P output
- Compatible with YPbPr, S-Video and C-video
- Hot-swappable, friendly to use

Technical Specifications

Input	4 VGA, (Female 15 pin HD); 0.5~2.0Vp-p; 75Ω
Input signal	VGA-UXGA, RGBHV, RGSB, RsGsBs, Component video, S-video & C-video
Input Coupling	AC coupling only
Switching Type	Vertical interval
Gain	0dB
Resolution	1920*1080p; XGA, 1024*768; 1280*720p; WXGA, 1280*800
Bandwidth	350MHz (-3dB) fully load
Switching Speed	200ns (Max)
Crosstalk	<-50dB@5MHz