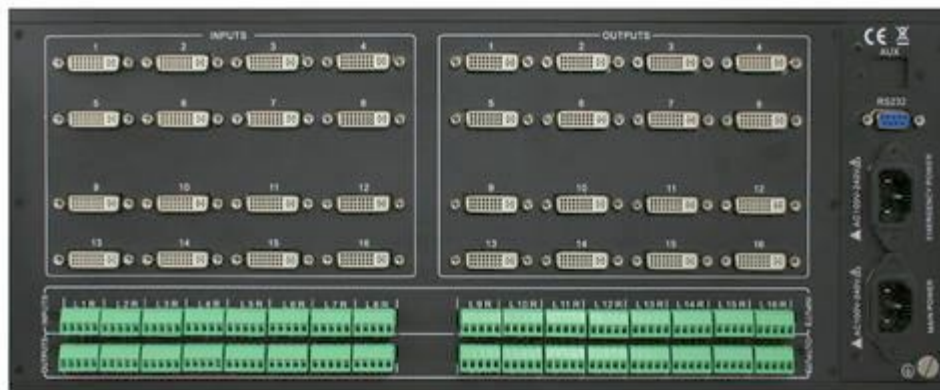




ASP-1616DA

ASP-1616DA is the 16x16 matrix switcher for routing DVI and stereo audio with resolution up to 1920 x 1200 or 1080P, supporting crosspoint switching as well as audio following or break way. The ASP-1616DA is available without audio (ASP-1616D). Unlike other DVI matrices on the market the ASP-1616DA is compliant with HDMI 1.3, HDCP1.3 and supports EDID, controllable via IR remote, front panel and RS232 control. It is the high performance device for the video conference rooms, educational facilities, control rooms, monitoring centers, government institutions and demonstration hall, etc.



Video Output	
Output	16 DVI / HDMI
Output Connector	Female DB24+5
Output Level	T.M.D.S. 2.9V/3.3V
Output Impedance	75 (Ohm)
Video Input	
Input	16 DVI / HDMI
Input Connector	Female DB24+5
Input Level	T.M.D.S. 2.9V/3.3V
Input Impedance	75 (Ohm)
Video General	
Gain	0 dB
Video Signal	DVI 1.0 standard DVI-D full digital T.M.D.S signal
Switching Speed	200ns (Max.)
Bandwidth	340MHz [10.2Gbps]
Max Time-delay	5nS (± 1 nS)
Crosstalk	<-50dB@5MHz
HDCP Compliant	Yes
EDID and DDC Management Supports	Extended Display Identification Data (EDID) and Display Data Channel (DDC) data using DVI and HDMI standards, EDID and DDC signals are actively buffered. The built-in EDID/DDC database can analyze these two signals, mix them, and realize the handshake of them internally.
Audio Output	
Output	16 stereo balanced/unbalanced
Output Connector	Captive screw connectors, 5 pole
Audio Input	
Input	16 stereo balanced/unbalanced
Input Connector	Captive screw connectors, 5 pole
Input Impedance	>10K (Ohm)
Power	
Power Supply	AC Power 100-240V, 50/60Hz
Power Consumption	25W
Physical	
Connectors	DVI-I [29-pin female digital only] RS-232 DE-9 [9-pin D-sub female]
Dimensions	17 5/16" (19" with Ears) W x 7.0" H x 12 11/16" D
Weight	19lbs

Available at:  NETWORK Spectrum®

Call: 301-733-0657

Email: sales@networkspectrum.com

Other products available at:

www.networkspectrum.com/gsaschedule/