

Ein-DVI-I300
DVI input card



Product overview

Ein-DVI-I300 is an input card that supports multiple video formats: CV, YPbPr, VGA, DVI, HDMI, and analog audio signals;

Specifications

Parameter name		Ein-DVI-I300	
DVI video input	Signal type	DVI digital signal	YUV video input
	Interface	DVI-I interface	
	Supported protocol	DVI1.0 EDID1.4	
	Bandwidth	2.25Gbps, full-digital (Total 6.75Gbps, each color 2.25Gbps)	
	Impedance	Differential 100Ω	
	Signal Strength	T.M.D.S +/-0.4Vpp	
VGA video input	Min/Max Level	T.M.D.S 2.9 V/3.3V	CVBS video input
	Supported input resolution	800 x 600@60Hz; 1024 x 768@60Hz; 1280 x 800@60Hz; 1280 x 1024@60Hz; 1366 x 768@60Hz; 1400 x 1050@60Hz; 1440 x 900@60Hz; 1600 x 900@60Hz; 1600 x 1200@60Hz; 1680 x 1050@60Hz; 1920 x 1200@60Hz; 1280 x 720@60Hz; 1920 x 1080@60Hz (factory settings)	
	Signal type	RGBHV	
	Interface	The DB15 female connector	
	Bandwidth	350MHz@-3dB	
	Impedance	75 Ω	
		800X600@60Hz, 1024X768@60Hz, 1280X800@60Hz, 1280X1024@60Hz, 1280X768@60Hz, 1280X1050@60Hz, 1920X1200@60Hz, 1280X720@60Hz, 1920X1080@60Hz	Specifications
		Power	
		Temperature	
		Humidity	
		Mean time between failures	
		Warranty	

Ein-SDI300
SDI input card



Product overview

Ein-SDI300 is an input card that supports 3G HD-SDI digital signal

Specifications

Parameter name		Ein-SDI300	
SDI video input	Signal type	HD-SDI, 3G-SDI	Specifications
	Interface	BNC female interface	
	Impedance	75 Ω	
	Bandwidth	1.4835Gbps, 485Gbps, 2.967Gbps, 2.97Gbps	
	Supported protocol	SMPTE 292M / SMPTE 424M	
	Signal strength	0.8 Vpp ± 10%	
	Minimum / maximum level	0.5 V to 1.0 Vpp	
	Support the input resolution	1280x720@50Hz; 1280x720@60Hz; 1920x1080@25Hz; 1920x1080@30Hz; 1920x1080@50Hz; 1920x1080@60Hz; 1920x1080@50Hz; 1920x1080@60Hz; (factory settings)	
	Power	≤7W	
	Temperature	Working temperature: 0℃ ~ +50℃ Storage temperature: -20℃ ~ +70℃	
	Humidity	Operating humidity: Storage humidity: 10%~90%	
	Mean time between failures	30,000 Storage humidity	
	Warranty	1 year free warranty	

Ein-LAN
IP input card



Product overview

Ein-LAN is a network information receiving card. Working with ANY series sender, it can put the remote signal into the modular matrix.