

TECHNICAL PARAMETER

HDS8102 Comes with 4 inch high-definition monitoring screen

Size: 90mm*90mm*30mm



Name	2-CH HD Video Switcher	
Model	HDS8102	
Video Signal Input	Input signal	HDMI video signal
	Rate	270Mbps~3Gbps
	Connector	Standard
	Reflection loss	>15dB 5MHz~3GHz
	Signal amplitude	800mV±10%(HDMI)
	Impedance	100Ω (HDMI)
	Balance	Adaptive
	DVD input HDMI support	480i/576i,480p/576p,720p,1080i,1080p
	Computer HDMI input support	1920x1080,1680x1050,1600x900,1440x1050,1366x768,1360x768,1280x1024,1280x960,1280x800,1280x768,1280x720,1280x600,1152x864,1024x768,800x600
Audio Signal	Level range	100mV-3.3V
	THD+N	<-100dB
	Frequency response	20Hz-80KHz
	SNR	>100dB
	Crosstalk	<-100dB
	Phase shift	<0 degrees
	Noise floor	<-100dB
Video Signal Output	output signal	HDMI video output
	Code rate	270Mbps~3Gbps
	Connector	Standard
	Return Loss	>15dB 5MHz~3GHz
	Signal amplitude	800mV±10%(HDMI)
	impedance	100Ω (HDMI)
	DC offset	0V±0.5V
	Clock recovery	Support
General Parameter	power supply	12V/DC
	Power rate	18W
	control panel	Display screen
	Operating temperature	0°C~50°C ,No condensation
	Working humidity	-20°C~75°C
	Working humidity	20%~70%RH
	Storage humidity	0%~90%RH , No condensation