



Description

TS-9507HS HDMI is a converter supporting the conversion of HD or SD HDMI signal into SDI signal, which integrates SDI receiver and HDMI modulator, as well as changes HDMI signal to SDI signal conveniently.

Features

- * It is a serial port controller or outside pulling code switcher to select resolution.
- * HDMI input terminal supports HDMI1.3, downward compatible HDMI1.2 and HDMI1.1 versions.
- * 1.485G SDI HD video signal output.
- * The input resolution is up to 1920×1080P@60Hz.
- * The output resolution is up to 1920×1080P@30Hz.

Specifications

Model	TS-9507HS
HDMI Video Input	
Connector	HDMI-A interface
Support Protocol	HDMI1.3, DV11.0
Pixel Bandwidth	225MHz, fully digital
Connector Bandwidth	3.25Gbps, fully digital
	(total 6.75Gbps, each color is 2.25Gbps)
Max Support Distinguishability	HDPC: 1900 x 1200@60Hz_24bit
	HDTV: 1920 x 1080P@60Hz_36bit
Signal Type	T.M.D.S. fully digital signal
Signal Strength	T.M.D.S. +/- 0.4Vpp
Min/max Level	T.M.D.S. 2.9V/3.3V
Impedance	50Ω
Serial Port Control	Serial port control
Connector	Phoenix
Level	RS-232
Baud Rate	9600bps
SDI Output	SDI output
Connector	BNC
Signal Type	SD-SDI, HD-SDI, 3G-SDI
Signal Speed	1.485G b/s
Specification	Specification
Power Supply	DC 12V/1.5A
Max Power Consumption	6W
Dimensions(mm)	163(L)×156(W)×32(H)