4 Dvi Video Signal Input Card

TS-9404DI

Descriptions

* This is specific design for the market demand, for intelligent HD seamless mixed interpolation matrix designed DVI seamless input board, support for VGA, CVBS, YPbPr any kind of signal input, support digital HD 1080P signal, highly integrated board, the quantity of the boards is optional according to the requirement, it is very convenient for application and maintenance.

Features

* Support 4 DVI-I female interface seamless input.

* Fast and seamless switching, no flicker, no black screen.

* Support multiple signal inputs like VGA, CVBS, and YPbPr.

* Support memory remain for the scene when power off , unique function of ESD electrostatic protection.

* Compatible with HDMI1.3a standard, HDCP1.3 protocol, DVI1.0 protocol.

* Maximum resolution support: HDPC: 1920x1200P @ 60.

* Easy to install, plug and play, it is extremely convenient.

Model	TS-9404DI
Protocol	Compatible with HDMI1.3a standard, HDCP1.3 protocol, DVI1.0 protocol
Pixel Bandwidth	165MHz full digital
Interface Bandwidth	6.75Gbp, full digital
Maximum Support Resolution	HDPC: 1920x1200P@ 60_24bit
	HDTV: 1920x1080P@60_36bit
Clock Jitter	<0.15 Tbit
Rise Time	<0.3Tbit (20%--80%)
Fall Time	<0.3Tbit (20%--80%)
Maximum Transmission Delay	5nS(±1nS)
Signal Type	CVBS、VGA、YPbPr、DVI signal input
Interface	4-channel DVI-I female interface
Signal Strength	T.M.D.S+/- 0.4Vpp
Minimum/maximum Level	T.M.D.S 2.9V/3.3V
Maximum Dc Offset Error	15mV
Maximum Power Consumption	15W
Weight	About 0.5Kg
Maximum Distance Between Input And Output	15 meters