



4-channel DVI Input Card

TV-8004DR



Description:

The 4-channel DVI input card can convert the DVI signals output by computer graphic card and other graphic devices into digital signals through the special DVI signal receiving chip and send them to the processor. Featuring strong compatibility, It supports up to 1920*1200 resolution, automatic detection of dynamic switching of various resolutions, and scaling and optimization of the input signal, so as to achieve the desired viewing effect. Simple modular board card design is convenient for users to integrate into the existing system quickly.

Feature:

- * Support 1920*1200@60Hz and downward compatible
- * Support auto detection of resolution changes
- * Support signal source clipping
- * Support advanced EDID management and EDID change.

Specification:

Model	TV-8004DR
Interface type	24+5 pin DVI-I
Interface quantity	Interface*4 (used to receive DVI-D signals only)
Input signal	DVI 1.0 standard
Signal level	T.M.D.S. 2.9V~3.3V
Impedance	50Ω
Maximum resolution	1920*1080
Frame rate	The max frame rate is 60 frames at 1920*1080P
Maximum transmission rate	4.95Gbps
Input channel	4
Power consumption	11.3W
Temperature	0~50°C (working environment), -55~70°C (storage environment)
Humidity	10%~80% (working environment), 10%~90% (storage environment)
Board type	Blade card
Weight	0.3kg
Dimension	203*224*20mm