OK_MC12A-E Multi-channel Switch Frame Grabber

Description

OK_MC12A-E can capture color / black and white signals, and can switch quickly to six asynchronous video signals.

Main Parameters

Acquisition Signal Type	PAL/NTSC/SECAM
Max Resolution	768×576
Cache Format	RGB8888、RGB888、RGB565、RGB555、YUV422、GRAY8
Input Channels	Switch selection:6 channel composite video input or 1 Y/C
Bus	PCI-E×1
A/D	8bit
Adjustment	Brightness, contrast, chroma, saturation can be adjusted by software.
Mirrored Mode	Vertical mirror
External Trigger	TTL（falling edge valid）
Signal Detection	Automatic

Software Support

Platform: Provide drivers, development libraries and demonstration programs.
Secondary development: Support for development languages such as VC, VB, Delphi, C++Builder, LABVIEW, MATLAB, etc.

Application

OK_ MC12A-E is suitable for industrial monitoring, multimedia and engineering applications.