

OK_CPC16A Compact PCI Multi-channel Frame Grabber



Description

OK_CPC16A captures color/black and white images, which is a 16-channel selection card. Compact, rugged, modular and other advantages with Compact PCI architecture

Main Parameters

Acquisition signal type	PAL/NTSC/SECAM, One way audio
Bus	Compact PCI
Max resolution	768×576
Acquisition signal	16-channel composite video and one Y/C video are selected for input.
Acquisition format	RGB8888、RGB888、RGB565、RGB555、RGB332、YUV422, GRAY8
A/D	8bit
Mirror Mode	Horizontal/Vertical mirror
External Trigger	TTL (falling edge valid)
Signal detection	Automatic
Shielding function	Hardware point shielding function
Zoom	Hardware completes the input image to any size reduction.

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_CPC16A can be used for industrial monitoring, road traffic, security, etc.

