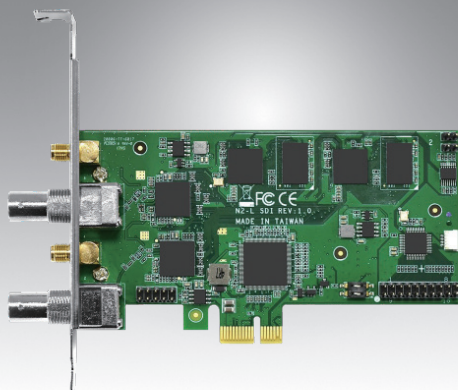


DVP-7023HE

2ch SDI Full HD H.264 PCIe Video Capture Card With SDK

NEW



Features

- 2-channel SDI video input with H.264 software compression
- 60/50 fps (SDI) at up to 1080p resolution for display and recording
- PCIe x1 host interface
- Windows/Linux OS supported

CE FCC RoHS

Introduction

DVP-7023HE is a PCIe-bus, software compression video capture card with 2ch SDI input. DVP-7023HE supports H.264 Software compression format at up to Full HD 1080p for each channel. With an easy-to-use software development kit (SDK) and the flexibility to stack multiple cards, DVP-7023HE is an ideal solution for various video capture applications.

Specifications

Video	Video Standard	SDI
	Video Input	2 x SDI
	Compression	S/W H.264
	Max. resolution / FPS	1920x1080p@60/50fps input 1920x1080p@60/50fps output
	Raw Data Format	YV12, NV12, YUY2, RGB24, RGB32
Audio	Audio input	2xSDI Embedded Audio
	Format	Stereo / 16-bit / 32000 ~ 48000Hz
System Requirements	CPU (Display)	Intel Core 2 Duo E2200 2.2 GHz
	CPU (Recording)	Intel Core 2 Quad Q9400 2.6 GHz
	Memory	2 GB
	VGA	1024 x 768, DirectX 9.0c
	Operating System	Windows 7 / Windows 8 / Windows 8.1 / Windows 10 Linux 2.6.14 or Higher (32-bit and 64-bit)
Physical Characteristics	Host Interface	PCIe x 1
	Operating Temperature	0 ~ 70 °C (32 ~ 158 °F)
	Storage Temperature	-40 ~ 85 °C (40 ~ 185 °F)
	Dimensions	122.3 x 68.9 mm
	safety	CE/FCC

Ordering Information

Part Number	Description
DVP-7023HE	2ch SDI Full HD H.264 PCIe Video Capture Card With SDK

Packing List

Item	Amount
DVP-7023HE	1 (piece)