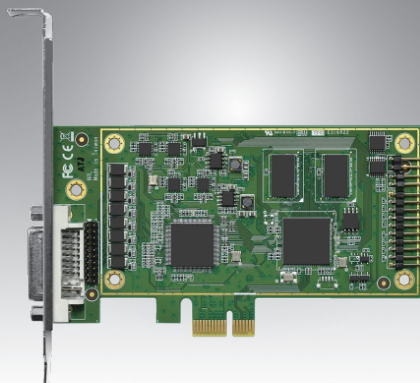


DVP-7642E

8ch BNC H.264 PCIe Video Capture Card With SDK

NEW



Features

- 8-channel BNC video input with H.264 hardware compression
- 240/200 fps (BNC) at up to 960H resolution for display and recording
- PCIe x1 host interface
- Windows/Linux OS supported

CE FCC



Introduction

DVP-7642E is a PCIe-bus, hardware compression video capture card with 8ch BNC input. DVP-7642E supports H.264 hardware compression format at up to 960H for each channel. With an easy-to-use software development kit (SDK) and the flexibility to stack multiple cards, DVP-7642E is an ideal solution for various video capture applications.

Specifications

Video	Video Standard	BNC
	Video Input	8 x BNC
	Compression	H/W H.264
	Max. resolution / FPS	NTSC: 240fps@960/720x480 PAL: 200fps@960/720x576
	Raw Data Format	YV12, YUY2
Audio	Audio input	8 x RCA
	Format	Mono / 16-Bit / 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	119.24 x 68.9 mm
	safety	CE/FCC

Ordering Information

Part Number	Description
DVP-7642E	8ch BNC H.264 PCIe Video Capture Card With SDK

Packing List

Item	Amount
DVP-7642E Capture Card	1 (piece)
DVI Cable	1 (Piece)