

DVP-7036HE

4-ch Full HD TVI Mini-PCle Video Capture Card with SDK

NEW



Features

- 4-channel TVI software compression
- 30/25 fps (NTSC/PAL) at up to 1920 x 1080p resolution for recording and display for each channel
- Minicard (PClex1) interface
- Windows/Linux OS supported

CE FCC



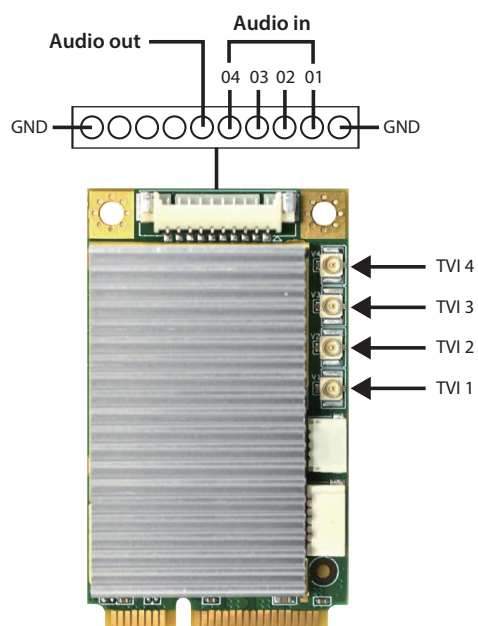
Introduction

DVP-7036HE is a high-quality, high-performance capture device which is specially designed for high-definition video capture applications. It supports up to 4 channel of high-definition, 1080p30 video from TVI source and TVI embedded audio source. With software support, DVP-7036HE can record live video from high-definition signal sources into H.265/H.264 files.

Specifications

Video	Video Standard	TVI
	Video Input	4 x TVI
	Compression	S/W H.264 / MPEG4
	Max. Resolution / FPS	1920 x 1080 @ 30/25 FPS (Input) 1920 x 1080 @ 30/25 FPS (Output)
	Raw Data Format	YV12/NV12/YUY2/RGB24/RGB32/P010
Audio	Audio Input	4 x Audio Mono In (Through Wafer Connector)
	Format	Stereo, 16-bit, 32 ~ 48 kHz
System Requirements	CPU (Display)	Intel® Core™ i5-6XXX or upper
	CPU (Recording)*	Intel® Core™ i5-6XXX or upper
	Memory	4 GB (*Dual Channel)
	VGA	1024 x 768, DirectX 9.0c
	Operating System	Windows 7/8/8.1/10/11; Linux 2.6.14 or higher; Linux ARM; nVIDIA Jetson TX2, NANO, AGX Xavier, Xavier NX
Physical Characteristics	Host Interface	Minicard (PCIe x 1)
	Operating Temperature	-20 ~ 70 °C (-4 ~ 158 °F)
	Storage Temperature	-40 ~ 85 °C (-40 ~ 185 °F)
	Dimension (L x H)	30 x 50.95 mm (1.2" x 2")
	Safety	CE/FCC

Connection Diagram



Ordering Information

Part Number	Description
DVP-7036HE	4-ch Full HD TVI Mini-PCIe Video Capture Card with SDK

Packing List

Item	Amount
DVP-7036HE Capture Card	1 (piece)