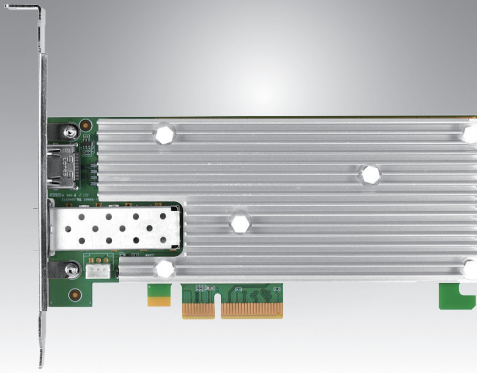


DVP-7310UHF

1-ch 4K60 SDVoE SFP+ PCIe Video Capture Card with SDK

NEW



Features

- 1 channel SDVoE 4K60 decoder with HDMI loop-through
- PCIe x4 host interface
- Windows/Linux OS supported

CE FCC RoHS

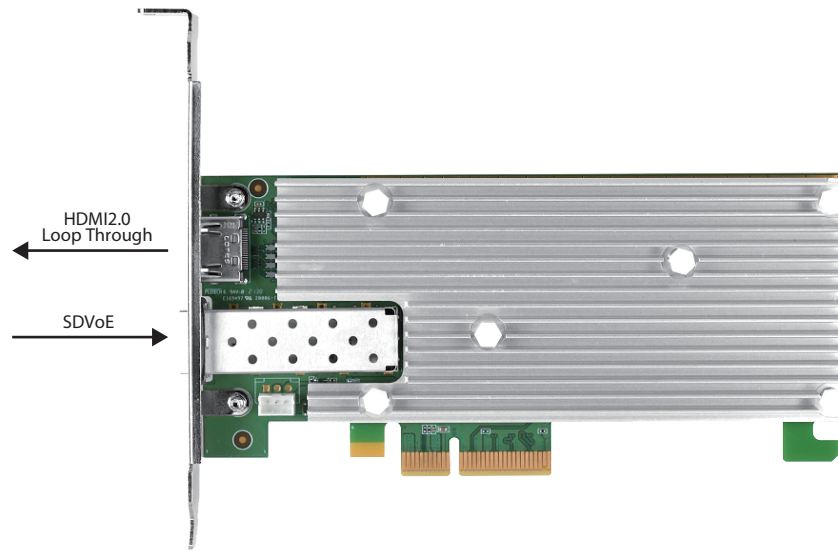
Introduction

DVP-7310UHF is a high-quality, high-performance capture device which is specially designed for high-definition video capture applications. It supports up to 1 channel of high-definition, 4096×2160p60 video from 1 x SDVoE source (SFP+) with HDMI loop-through.

Specifications

Video	Video Standard	SDVoE
	Video Input	1 x SFP+ (10G)
	Video Output	1x HDMI 2.0 (Loop-Through, HDR Support HDR10/HLG, GB/YUV 420/422/444 8/10bits, 3D Support HDMI1.4B 3D specification)
	Compression	S/W H.264/H.265/MPEG4
	Max. Resolution / FPS	4096 x 2160p@ 60/50 FPS (Input) 4096 x 2160p@ 60/50 FPS (Output)
	Raw Data Format	YV12/NV12/YUY2/RGB24/RGB32/V410/Y410/P010/P210
Audio	Audio Input	SDVoE Embedded Audio
	Format	Stereo, 16-bit, 32 ~ 48 kHz
System Requirements	CPU (Display/Recording)	Intel® Core™ i7-6XXX / AMD Ryzen™ 7 or upper
	GPU	NVIDIA® GeForce® GTX 1060 or upper *
	Memory	8 GB (*Dual Channel)
	Operating System	Windows 7/8/8.1/10; Linux 4.8 or higher
Physical Characteristics	Host Interface	PCIex4 (Gen2)
	Operating Temperature	-20 ~ 70 °C (-4 ~ 158 °F)
	Storage Temperature	-40 ~ 85 °C (-40 ~ 185 °F)
	Dimension (L x H)	145.4 x 68.9mm (5.7" x 2.7")
	Safety	CE/FCC

Connection Diagram



Ordering Information

Part Number	Description
DVP-7310UHF	1-ch 4K60 SDVoE SFP+ PCIe Video Capture Card with SDK

Packing List

Item	Amount
DVP-7310UHF Capture Card	1 (piece)

Optional Accessories

Part Number	Description
SFP-XMM-LCI-400	SFP+ SR/10G-ED, MM850/LC 400m, -40 to +85 °C (-40 to +185 °F)
SFP-10GTX	SFP+ RJ45, 10G (30m), 0 to +70 °C (+32 to +158 °F)