

Mini PCIe 3G-SDI Capture Card

1 Channel SDI + HDMI 1080P60



MAIN FEATURE

- Max Input/Out Resolution : 1920×1080p@60/50fps
- Video Input : 1 x SDI ; Video Output : 1 x SDI
- Video Foramt : YV12, NV12, YUY2, RGB24, RGB32, P010
- Audio Input : 4 × Stereo Embedded Audio
- Audio Format : Stereo / 16-bit / 32000~48000Hz
- Interface : Mini PCIe(PCle x 1)

MT324

Specifications

MAIN

Model Name	MT324
Max Input Resolution	1920×1080p@60/50fps
Recording Mode	Software Compression, Real-Time Mode
Interface	Mini PCIe (PCIe x 1)
Dimension	30 x 50.95(mm)
Feature	Multi Instances Multi Devices

VIDEO

Input	1 x SDI
Output	1 x SDI(Loop-Through)
Color Format	Capture/Preview : 4:4:4 8Bit RGB24 4:4:4 8Bit RGB32 4:2:2 8Bit YUY2 4:2:0 8Bit YV12, NV12 4:2:0 10Bit P010
Video Processing	Video, Audio and VANC Capture Video Cropping and Scaling Auto Signal Detection Deinterlace Engine Multi Instances
Video Resolution	3G-SDI : 1920×1080p@60/50fps HD-SDI : 1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps SD-SDI : 720×480i@60fps 720×576i@50fps

AUDIO

Input	1×Stereo Embedded Audio
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Audio L/R (Through Wafer Connector)

Audio Fornat Stereo / 16-bit / 32000 ~ 48000Hz

OS SUPPORT

OS Support Windows 7/Windows 8/Windows 8.1/Windows 10/Windows 11
Linux 2.6.14 or Higher (32-bit and 64-bit)
Linux ARM
nVIDIA Jetson TX2, NANO, AGX Xavier, Xavier NX

Ordering Information

Model	Description
MT324	Mini PCIe (PCIe x 1) 1 Channel 1080P60 3G-SDI Capture

Dimension

