


Model	VDB-5A0N1 MC SDI
Max. FPS	1920x1080p@60/50fps in → 1920x1080p@30/25fps out
Recording Mode	Hardware Compression, Real-Time Mode
Product photo	
Dimension	30x50.95 (mm)
Interface	Minicard (PCIe1)
Video Input	1xSDI
Video Output	1xSDI (Loop-Through)
Display Video Format	YV12, NV12, YUY2, RGB24, RGB32
Video RAW Data Resolution	HD-SDI 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps SD-SDI 720x480i@60fps 720x576i@50fps
Recording Video Format	H.264 (Hardware Compression)
Recording Video Resolution	HD-SDI 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps SD-SDI 720x480i@60fps 720x576i@50fps
Audio Input	1xSDI Embedded Audio Audio L/R (Through Wafer Connector)

Audio Output	1×SDI Embedded Audio (Loop-Through)
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
Multiple Cards	∞
SDK	Support API : DirectShow, V4L2, FFmpeg, Gstreamer Support Language : C++, C#, .NET, Visual Basic, Qt, Delphi

System Requirement

OS Support	Windows XP / Vista / Windows 7 Windows 8 / Windows 8.1/ Windows 10 Linux 2.6.14 or Higher (32-bit and 64-bit)
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Connection Diagram

