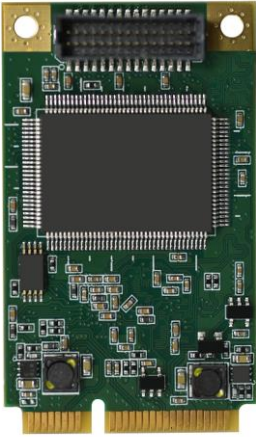


Model	VDB-5A0 N1 MC HDV
Max. FPS	1920×1080p@60/50fps in → 1920×1080p@30/25fps out
Recording Mode	Hardware Compression, Real-Time Mode
Product photo	
Dimension	30×50.95 (mm)
Interface	Minicard (PCIe×1)
Video Input	1×HDMI, 1×DVI-I, 1×YPbPr (Through On-Board Wafer Connection)
Display Video Format	YV12, NV12, YUY2, RGB24, RGB32
Video RAW Data Resolution	1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 1280×1024p@60fps 1280×960p@60fps 1024×768p@60fps 800×600p@60fps 640×480p@60fps 720×480p@60fps 720×576p@50fps 720×480i@60fps 720×576i@50fps
Recording Video Format	H.264 (Hardware Compression)
Recording Video Resolution	1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 1280×1024p@60fps 1280×960p@60fps

	1024x768p@60fps 800x600p@60fps 640x480p@60fps 720x480p@60fps 720x576p@50fps 720x480i@60fps 720x576i@50fps
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Audio Input	1xHDMI Embedded Audio
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Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
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Multiple Cards	∞
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SDK	Support API : DirectShow, V4L2, FFmpeg, Gstreamer Support Language : C++, C#, .NET, Visual Basic, Qt, Delphi
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System Requirement

OS Support	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

