


Hardware Specification	
Model	VDB512 N1 MC SDI
Max. FPS	60/50fps @ 1920x1080p
Recording Mode	Software Compression, Real-Time Mode
Product Photo	
Dimension	30 x 50.95 (mm)
Interface	Minicard (PCIe Gen2 x1)
Video Input	1 x SDI
Video Output	1 x SDI (loop-through output)
Display Video Format	YUY2
Display Video Resolution	1920x1080p@60/50fps 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps 720x480i@60fps 720x576i@50fps
Recording Video Format	H.264 (Software Compression)
Recording Video Resolution	1920x1080p@60/50fps 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps 720x480i@60fps 720x576i@50fps
Audio Input	SDI Embedded Audio Audio L/R (2 x RCA through wafer connector to RCA cable)
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
Multiple Cards	∞
SDK	VC++ / .NET / VB / V4L2
System Requirement	
OS Support	Windows XP / Vista / Windows 7 Linux 2.6.14 or Higher (32-bit and 64-bit)