


Hardware Specification	
Model	VDB512 N1 MC HDV
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 YPbPr, 1 x HDMI , 1 x DVI-D , 1 x DVI-A (Through on-board wafer connector)
Display Video Format	YUY2
Display Video Resolution	1920x1200@30Hz 1920x1080p @60/50fps 1920x1080p @30/25/24fps 1920x1080i @60/50fps 1280x720p @60/50fps 1600x1200p @60fps 1280x1024p @60fps 1280x960p @60fps 1024x768p @60fps 800x600p @60fps 640x480p @60fps 720x480p @60fps 720x576p @50fps 720x480i @60fps 720x576i @50fps
Recording Video Format	H.264 (Software Compression)
Recording Video Resolution	1920x1200@30Hz 1920x1080p @60/50fps 1920x1080p @30/25/24fps 1920x1080i @60/50fps 1280x720p @60/50fps 1600x1200p @60fps 1280x1024p @60fps 1280x960p @60fps 1024x768p @60fps 800x600p @60fps 640x480p @60fps 720x480p @60fps 720x576p @50fps 720x480i @60fps 720x576i @50fps
Audio Input	HDMI Embedded Audio Audio L/R (2 x RCA through wafer connector to A/V cable)
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
Multiple Cards	∞
SDK	VC++ / .NET / VB
System Requirement	
OS Support	Windows XP / Vista / Windows 7 (32-bit and 64-bit)