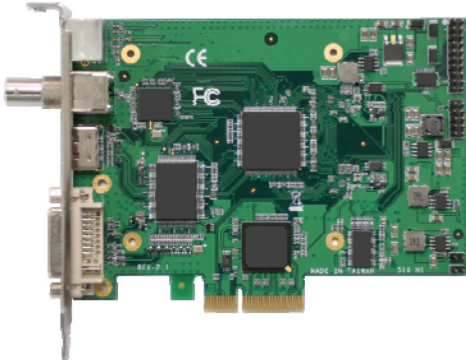


Hardware Specification	
Model	VDB510 N1
Max. FPS	60/50fps @ 1920x1080p
Recording Mode	Software Compression, Real-Time Mode
Product Photo	
Dimension	135 × 100.9 (mm)
Interface	PCIe x4
Video Input	1 × SDI, 1 × HDMI, 1 × DVI-D, 1 × DVI-A, 1 × Y/P _B /P _R
Display Video Format	YUY2
Display Video Resolution	1920×1080p@60/50fps 1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50/30/25fps 720×480i@60fps 720×576i@50fps 1440×900p@60fps ^[1] 1280×1024p@60fps ^[1] 1280×960p@60fps ^[1] 1024×768p@60fps ^[1] 800×600p@60fps ^[1] 640×480p@60fps ^[1] 720×480p@60fps ^[1] 720×576p@50fps ^[1]
Recording Video Format	MPEG4 / H.264 (Software Compression)
Recording Video Resolution	1920×1080p@60/50fps 1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50/30/25fps 720×480i@60fps 720×576i@50fps 1440×900p@60fps ^[1] 1280×1024p@60fps ^[1] 1280×960p@60fps ^[1] 1024×768p@60fps ^[1] 800×600p@60fps ^[1] 640×480p@60fps ^[1] 720×480p@60fps ^[1] 720×576p@50fps ^[1]
Audio Input	1 × SDI, 1 × HDMI, 2 x RCA
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
I/O	16
WatchDog	✓
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)

[1] HDMI, DVI-D/A, Y/P_B/P_R input only

