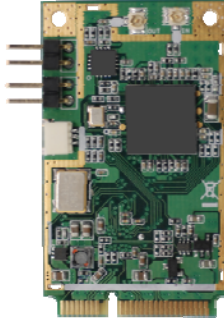




VDB500 Product Series Hardware Specification	
<b>Model</b>	VDB500 N1 MC SDI
<b>Max. FPS</b>	30/25fps @ 1920x1080p
<b>Recording Mode</b>	Software Compression, Real-Time Mode
<b>Product Photo</b>	
<b>Dimension</b>	30 × 50.95 (mm)
<b>Interface</b>	Minicard (PCIe x1)
<b>Video Input</b>	1 × SDI
<b>Display Video Format</b>	YUY2
<b>Display Video Resolution</b>	1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 720×480i@60fps 720×576i@50fps
<b>Recording Video Format</b>	MPEG4 / H.264 (Software Compression)
<b>Recording Video Resolution</b>	1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 720×480i@60fps 720×576i@50fps
<b>Audio Input</b>	SDI Embedded Audio 2 × RCA (Audio L/R Through wafer connector to RCA cable)
<b>Audio Format</b>	Stereo / 16-bit / 32000 ~ 48000Hz
<b>I/O</b>	n/a
<b>WatchDog</b>	✓
<b>Multiple Cards</b>	∞
<b>SDK</b>	VC++ / .NET / VB / V4L2
System Requirement	
<b>OS Support</b>	Windows XP / Vista / Windows 7 Linux 2.6.14 or Higher ( 32-bit and 64-bit )

VDB500 N1 MC SDI Connection Diagram ( 1 x SDI + 1 x Audio L/R )

