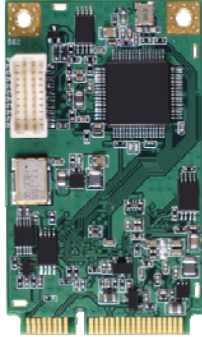


VDB500 Product Series Hardware Specification	
Model	VDB500 N1 MC YPbPr
Max. FPS	30/25fps @ 1920x1080p
Recording Mode	Software Compression, Real-Time Mode
Product Photo	
Dimension	30 × 50.95 (mm)
Interface	Minicard (PCIe Gen2 x1)
Video Input	3 × RCA for Y/P _B /P _R 1 × Composite Video 1 × S-Video (Through wafer connector to A/V cable)
Display Video Format	YUY2
Display Video Resolution	1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 720×576p@50fps 720×576i@50fps 720×480p@60fps 720×480i@60fps
Recording Video Format	H.264 (Software Compression)
Recording Video Resolution	1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 720×576p@50fps 720×576i@50fps 720×480p@60fps 720×480i@60fps
Audio Input	Audio L/R (2 × 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)

VDB500 N1 MC YPbPr Connection Diagram
(1 × YP_BP_R + 1 × Composite + 1 × S-Video + 1 × Audio L/R)

