## VDB-310/320

4/8 ch Mini-PCIe Video Capture Card Support 4/8 CCTV Cameras Input and 4/8 MIC Input at the Same Time

## **Features**

- Mini-PCle (Mini Card) Interface
- Up to 4-channel Video Inputs (VDB-310)
- Up to 8-channel Video Inputs (VDB-320)
- D1, Half-D1, CIF Resolution
- Windows Driver & SDK Provide





## **Specifications**

System		
Dimension	30 x 50.95 mm	
Interface	Mini card (PCle x 1)	
ADC	10BITS	
Video Input	4CH (VDB-310) / 8CH (VDB-320)	
Audio Input	4CH (VDB-310) / 8CH (VDB-320)	
Audio Format	MONO / 8 ~ 16BITS / 8000 ~ 48000HZ	
WatchDog	1~255 Level	
Board Temp.	40°C	
SDK	VC++ / .NET / BCB / VB V4L2	
VGA	1024 x 768, DirectX 9.0c Compatible Graphic Card	
Software		
Operating System	Win XP / Vista / 7 / 10, Linux 2.6.20 or Higher ( 32 Bits and 64 Bits)	
Ordering Information		
VDB-310	573100071090	
	4-ch Mini-PCle video capture card with Software Develop Kit	
VDB-320	573200071090	
	8-ch Mini-PCle video capture card with Software Develop Kit	
State of Origin	Made in Taiwan	

Display Video			
Format	YV12,NV12,YUY2,RGB24,RGB32		
Resolution	NTSC 720x480@30FPS 704x480@30FPS 640x480@30FPS 720x240@30FPS 704x240@30FPS 640x240@30FPS 360x240@30FPS 352x240@30FPS 320x240@30FPS	PAL 720x576@25FPS 704x576@25FPS 640x576@25FPS 720x288@25FPS 704x288@25FPS 640x288@25FPS 360x288@25FPS 352x288@25FPS 320x288@25FPS	
Recording Video			
Format	MPEG4 / H.264 (Software Compression)		
Resolution (Dual Stream)	NTSC 720x480@30FPS 704x480@30FPS 640x480@30FPS 720x240@30FPS 704x240@30FPS 640x240@30FPS 360x240@30FPS 352x240@30FPS 320x240@30FPS	PAL 720x576@25FPS 704x576@25FPS 640x576@25FPS 720x288@25FPS 704x288@25FPS 640x288@25FPS 360x288@25FPS 352x288@25FPS	

