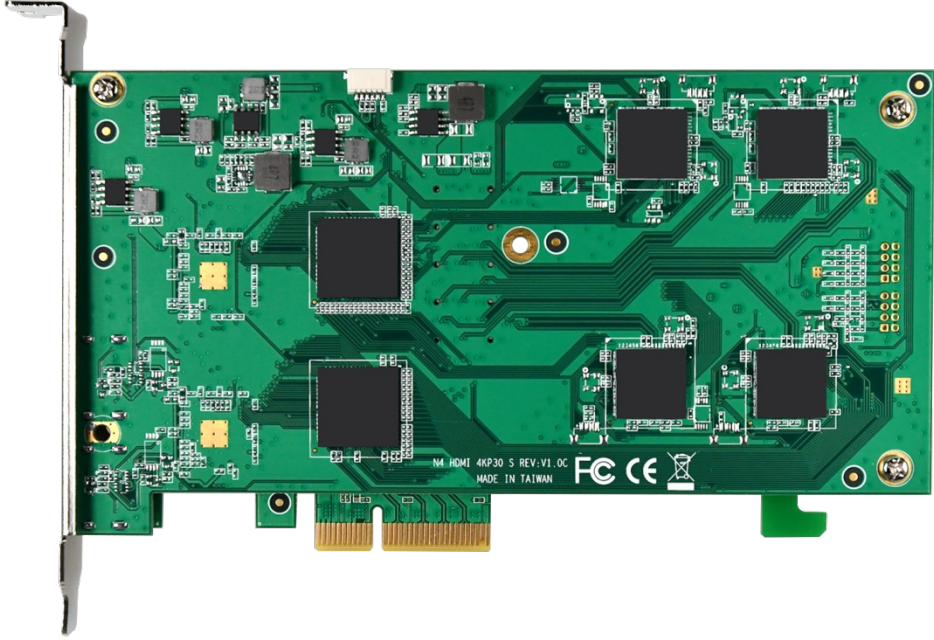


## SC560 Series Hardware Specification

<b>Model</b>	SC560N4 HDMI
<b>Max. FPS</b>	4096×2160p@30/25fps in → 4096×2160p@30/25fps out 1920×1080p@120/100fps in → 1920×1080p@120/100fps out
<b>Recording Mode</b>	Software Compression, Real-Time Mode
<b>Product photo</b>	
<b>Dimension</b>	162.57×93.04 ( mm ) PCIe Full Height
<b>Interface</b>	PCIe×4 ( Gen2 )
<b>Video Input</b>	4×HDMI 1.4b
<b>Display Video Format</b>	YV12, NV12, YUY2, RGB24, RGB32
<b>Video RAW Data Resolution</b>	HDMI 1.4b 4096×2160@30/25/24fps 3840×2160@30/25/24fps 2560x1600@60fps 2048x1152@60fps 2560×1440p@60fps 1920×1440p@75/60/50fps 1920×1200p@85/75/60/50fps 1920×1080p@120/100fps 1920×1080p@60/50fps 1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 1280×1024p@60fps 1280×960p@60fps

	1024×768p@60fps 800×600p@60fps 640×480p@60fps 720×480p@60fps 720×576p@50fps 720×480i@60fps 720×576i@50fps
<b>Recording Video Format</b>	H.264 ( Software Compression )
<b>Recording Video Resolution</b>	HDMI 1.4b 4096×2160@30/25/24fps 3840×2160@30/25/24fps 2560x1600@60fps 2048x1152@60fps 2560×1440p@60fps 1920×1440p@75/60/50fps 1920×1200p@85/75/60/50fps 1920×1080p@120/100fps 1920×1080p@60/50fps 1920×1080p@30/25/24fps 1920×1080i@60/50fps 1280×720p@60/50fps 1280×1024p@60fps 1280×960p@60fps 1024×768p@60fps 800×600p@60fps 640×480p@60fps 720×480p@60fps 720×576p@50fps 720×480i@60fps 720×576i@50fps
<b>Audio Input</b>	4×HDMI Embedded Audio
<b>Audio Format</b>	Stereo / 16-bit / 32000 ~ 48000Hz
<b>WatchDog</b>	✓
<b>Multiple Cards</b>	∞
<b>SDK</b>	Support API : DirectShow, V4L2, FFmpeg, Gstreamer Support Language : C++, C#, .NET, Visual Basic, Qt, Delphi

## System Requirement

### OS Support

Windows XP / Vista / Windows 7  
Windows 8 / Windows 8.1/ Windows 10  
Linux 2.6.14 or Higher  
( 32-bit and 64-bit )

## Connection Diagram

