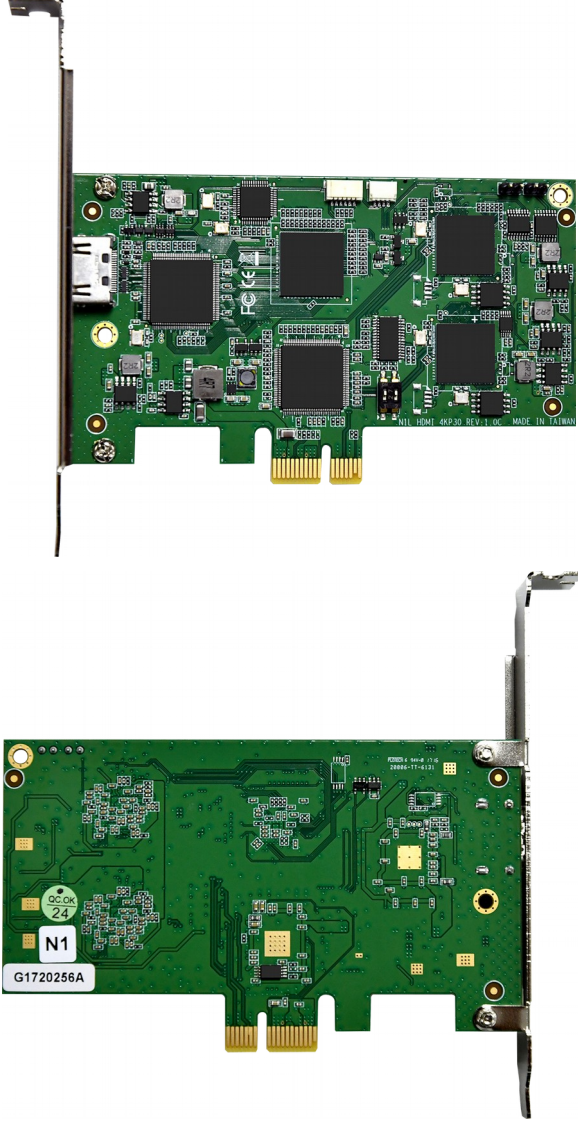


## SC560 Series Hardware Specification

<b>Model</b>	SC560N1-L 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>	114.3×68.9 ( mm ) PCIe Low Profile
<b>Interface</b>	PCIe×1 ( Gen2 )
<b>Video Input</b>	1×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

	<p> 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 </p>
<b>Recording Video Format</b>	H.264 ( Software Compression )
<b>Recording Video Resolution</b>	<p> 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 </p>

	720×576i@50fps
<b>Audio Input</b>	1×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

<b>OS Support</b>	Windows XP / Vista / Windows 7 Windows 8 / Windows 8.1/ Windows 10 Linux 2.6.14 or Higher ( 32-bit and 64-bit )
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### Connection Diagram

