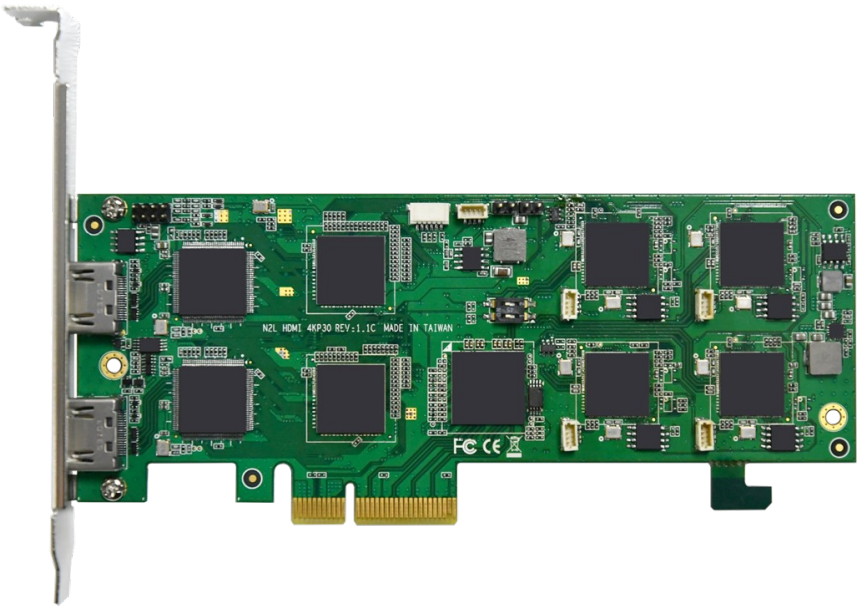


SC560 Series Hardware Specification

Model	SC560N2-L HDMI
Max. FPS	4096×2160p@30/25fps in → 4096×2160p@30/25fps out 1920×1080p@120/100fps in → 1920×1080p@120/100fps out
Recording Mode	Software Compression, Real-Time Mode
Product photo	
Dimension	162.56×68.9 (mm) PCIe Low Profile
Interface	PCIe×4 (Gen2)
Video Input	2×HDMI 1.4b
Display Video Format	YV12, NV12, YUY2, RGB24, RGB32
Video RAW Data Resolution	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
Recording Video Format	H.264 (Software Compression)
Recording Video Resolution	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
Audio Input	2×HDMI Embedded Audio PCB Audio Pin Input: 2×Stereo Audio
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
WatchDog	✓
Multiple Cards	∞
SDK	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

