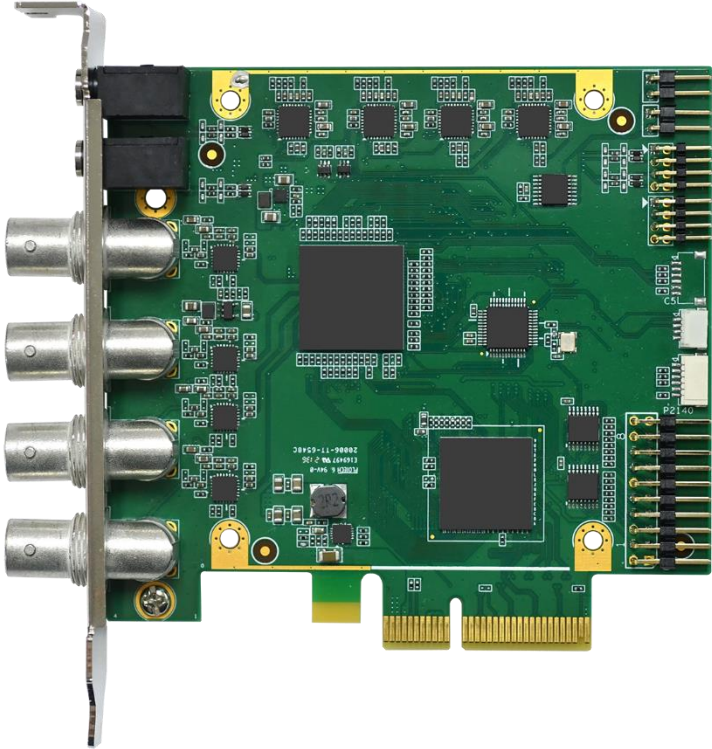


SC400 Series Hardware Specification

Model	SC400N4 SDI
Max. FPS	1920x1080p@60/50fps in → 1920x1080p@60/50fps out
Recording Mode	Software Compression, Real-Time Mode
Product photo	
Dimension	99.44x95.99 (mm) PCIe Full Height
Interface	PClex4 (Gen2)
Video Input	4xSDI (Level B Supported)
Display Video Format	YV12, NV12, YUY2, RGB24, RGB32, P010
Video RAW Data Resolution	<p style="text-align: center;">3G-SDI 1920x1080p@60/50fps</p> <p style="text-align: center;">HD-SDI 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps</p> <p style="text-align: center;">SD-SDI 720x480i@60fps 720x576i@50fps</p>

Recording Video Format	H.264 (Software Compression)
Recording Video Resolution	<p>3G-SDI 1920x1080p@60/50fps</p> <p>HD-SDI 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps</p> <p>SD-SDI 720x480i@60fps 720x576i@50fps</p>
Audio Input	<p>4xSDI Embedded Audio 4xAudio Mono In PCB Audio Pin Input: 4xStereo Audio</p>
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
I/O	16
WatchDog	✓
Multiple Cards	∞
SDK	<p>Support API : DirectShow, V4L2, FFmpeg, Gstreamer Support Language : C++, C#, .NET, Visual Basic, Qt, Delphi</p>
SDI Metadata Support	VANC Capture and Palyback Being Able to Get Timecode, Close Caption..etc.

System Requirement

OS Support

Windows 7 / Windows 8 / Windows 8.1 / Windows 10 / Windows 11
Linux 4.8 or Higher (32-bit and 64-bit)

Connection Diagram

