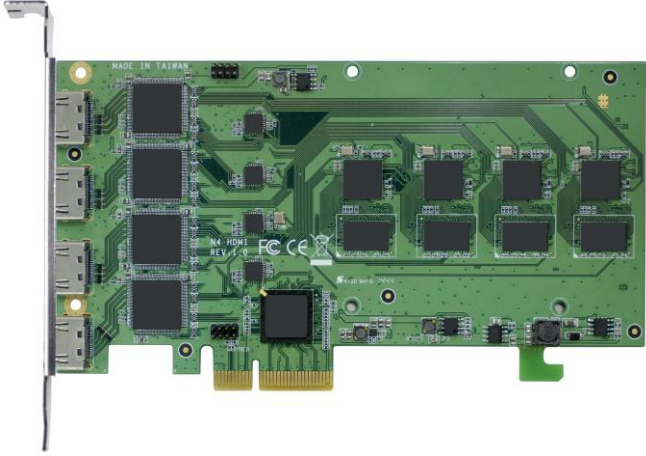


SC542 Product Series Hardware Specification	
Model	SC542 N4 HDMI
Max. FPS	1920x1080p@60/50fps in → 1920x1080p@60/50fps out
Recording Mode	Software Compression, Real-Time Mode
Product Photo	
Dimension	167.65 x 93.04 (mm) PCIE full height
Interface	PCie x4 (Gen2)
Video Input	4 x HDMI
Display Video Format	YV12,NV12,YUY2,RGB24,RGB32
Video RAW Data Resolution	1920x1080p@60/50fps 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps 1280x1024p@60fps 1280x960p@60fps 1024x768p@60fps 800x600p@60fps 640x480p@60fps 720x480p@60fps 720x576p@50fps 720x480i@60fps 720x576i@50fps
Recording Video Format	H.264 (Software Compression)
Recording Video Resolution	1920x1080p@60/50fps 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps 1280x1024p@60fps 1280x960p@60fps 1024x768p@60fps 800x600p@60fps 640x480p@60fps 720x480p@60fps 720x576p@50fps 720x480i@60fps 720x576i@50fps
Audio Input	4 x HDMI Embedded audio
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
WatchDog	✓
Multiple Cards	∞
SDK	VC++ / C# / .NET / VB / V4L2

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)