NEXIS

Hardware Specification	
Model	PS4460B
Max. FPS	3840×2160p@60/50fps in → 3840×2160p@60/50fps out
Recording Mode	Software Compression, Real-Time Mode
Product photo	
Dimension	130.49×101.01 (mm) PCIe Full Height
Interface	PCIe×8 (Gen2)
Video Input	4×HDMI 2.0
Display Video Format	YV12, NV12, YUY2, RGB24, RGB32, P010
Video RAW Data Resolution	HDMI 2.0 3840×2160@60/50/30/25/24fps 2560×1440p@144fps 1920×1080p@240/144/120/100fps 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	H.264 (Software Compression)

Format	
Recording Video Resolution	HDMI 2.0 3840×2160@60/50/30/25/24fps 2560×1440p@144fps 1920×1080p@240/144/120/100fps 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	4×HDMI Embedded Audio
Audio Format	Stereo / 16-bit / 32000 ~ 48000Hz
Multiple Cards	∞
SDK	Support API : DirectShow, V4L2, FFmpeg, Gstreamer Support Language : C++, C#, .NET, Visual Basic, Qt, Delphi
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	

