

NVS-40 Specifications

NVS-40 4 Channel Streaming Encoder/Recorder	
Video Input	HDMI x4 (Channel 1 SDI/HDMI selectable)
Supported Video Input Resolution	1080p 60/59.94/50 1080p 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50 576i 50 480i 59.94
Video Output	HDMI 1.4x1 SDI loopthrough x1
Audio Input	RCA L/R x1 XLR x2
Encode	H.264/AVC High Profile Level 4.1
Video Bitrate	Each Channel Rec + Stream 30Mbps
Video Rate Mode	CBR
Audio Mode	Stereo/Mono
Audio Bitrate	AAC-LC Sample rate: 48KHz, 16bit Configurable bit rate: 128K or 256K or 384K
Streaming Protocols	TS over UDP unicast & multicast RTSP over HTTP/TCP/UDP RTMP/RTMPS (Publish) HLS SRT
Recording File Format	MP4, MOV, TS
Storage	SSD/HDD x1 (File System: NTFS, FAT, exFAT)
Power Supply	DC 12V 16W
Dimension (LxWxH)	480 x 180 x 44 mm

Weight	2.3kg
Operating Temp. Range	0~40 °C
What's in the Box	1 x NVS-40 main unit 1 x DC 12V Power Adaptor 1 x Thank You Card 2 x 1U Rack Mount Ear 6 x M4 Screws for Rack Mount Ear 1 x 2.5" Removable HDD/SSD Enclosure 4 x Screws for 2.5 Removable HDD/SSD Enclosure 1 x Blank Label 1 x SATA to USB 3.0 Cable
Recommended SSD Drives	• ORICO SSD TROODON SERIES H100 • INTEL SSD 5 • SAMSUNG SSD 860 Pro • PNY CS900 SSD For a list of additional verified compatible drives, visit the Drive Compatibility Page