


Video	
Supported video formats	<ul style="list-style-type: none"> • NTSC/PAL • 720P 50/59.94 • 1080I 50/59.94 • 1080P 23.98/24/25/29.97/30 • 1080PsF 23.98/24/25/29.97/30
SDI input	<ul style="list-style-type: none"> • 4 SD or HD input • 8 channels of embedded audio • Compliant with SMPTE 259M, SMPTE 272M, SMPTE 292M, SMPTE 299M • BNC connector (75 Ω), terminated • Equalized input for maximum cable length support
	
Audio	
SDI audio input	<ul style="list-style-type: none"> • 8 channels of embedded audio • 24-bit, 48 kHz
Software	
Streaming	Telestream Wirecast Studio and Wirecast Pro
Recording	Multi-cam recording with free Matrox VS4Recorder application Direct capture integration with Telestream Wirecast software
Multi-cam editing	Real time multi-cam editing using Matrox VS4, Mojito 4K, Mojito Max or the MXO2 family of products with Adobe Premiere CC
General	
Dimensions	<ul style="list-style-type: none"> • ¾ length PCI Express (x8) card • L: 23.2 cm (9.125") × W: 10.7 cm (4.2") • Overall thickness including components 1.9 cm (0.75")
Regulatory compliance	<ul style="list-style-type: none"> • FCC Class A, CE Mark Class A, ACMA Class A • RoHS Directive 2002/95/EC
Limited warranty and service	3-year limited warranty with free telephone support
Electrical and Operating Requirements	
Power	Total power consumption: 23.0 watts
Environmental	<ul style="list-style-type: none"> • Operating temperature: 0 to 55° C (32 to 131° F) • Storage temperature: -40 to 75° C (-40 to 167° F) • Maximum altitude for operation: 3,000 meters • Maximum altitude for transport: 12,000 meters • Operating humidity: 20 to 80% relative humidity (non-condensing) • Storage humidity: 5 to 95% relative humidity (non-condensing)
Kit Contents	
In the box	<ul style="list-style-type: none"> • Matrox VS4