

Chromakeyers

**4K Chromakey****DVK-400**

Video Standard	4K/3G/HD
Video Process	4:4:4 10bit
Video Format	3840x2160p 60/59.94/50/30/29.97/25 1080p 60/59.94/50/30/29.97/25 1080i 60/59.94/50
Foreground Inputs	1 x 12G/6G/3G-SDI 1 x HDMI 2.0
Background Inputs	1 x HDMI 2.0
Loop Through	1 x 12G/6G/3G-SDI Camera loop out
AUX Input	1 x HDMI 1.4 (Lumakey Overlay or External Matte or Camera )
Video Output	2 x 12G/6G/3G-SDI 1 x HDMI 2.0
Video PVW Output	1 x 12G/6G/3G-SDI 1 x HDMI 2.0
Color Space	SDI : YUV 4:2:2, 10-bit, limited range HDMI: RGB 4:4:4/YUV 4:4:4/YUV 4:2:2, 10-bit, full/limited range
Keying Options	Chromakey Green / Blue
Key Mask / Spill Correction / Edge Correction	Yes
Color Processor	Yes
Noise Reduction	Yes
User Preset	8
GPI In / Out	----
Sync Reference	Input & Loop Output (Tri-Sync or Black Burst)
Controlled Via	Ethernet/RS-232
Chassis	1RU 19" Rack-mount Design
Dimension (LxWxH)	484 x 243 x 44 mm
Weight	2.7 Kg
Operating Temp. Range	0~40 °C
Power	DC 12V, 5A
What's in the Box	1 x DVK-400 Product 1 x Adaptor + AC Cord 4 x M5 screws