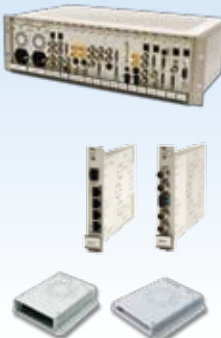



### Optiva Platform - Video, Audio & Data Fiber Optic Transport



Model Number	Description	DVI	VGA	RGB (SoG)	3G HD-SDI	HD-SDI	SD-SDI	Serial Data	Ethernet	Keyboard / Mouse	Analog Audio	Digital AES/EBU	Fibers
OTP-1DV12A	DVI, VGA & RGBHV, Stereo Audio	✓	✓	✓							✓		1
OTP-1DV12A1D1KM	DVI, VGA & RGBHV, Stereo Audio, Keyboard/Mouse & RS-232	✓	✓	✓				✓		✓	✓		1/2
OTP-1GE	10/100/1000 Ethernet Tx/Rx + 4-Port Switch								✓				2
OTP-2HDp	Dual 3G HD-SDI Multi-rate SMPTE 424				✓	✓	✓						2
OTP-1HD2A	1 HD-SDI Video, 2 Analog or Digital Audio					✓	✓				✓	✓	1/2
OTP-1HD2A1E	1 HD-SDI Video, 2 Analog or Digital Audio, 1 Ethernet					✓	✓	✓			✓	✓	1/2
OTP-1HD2A1D1E	1 HD-SDI Video, 2 Analog / AES Audio, 1 Ethernet, 1 Serial Data				✓	✓	✓	✓	✓		✓	✓	1/2
OTP-4BA	4 Ch. Professional Mono Audio (Terminal Block Interface)										✓		1/2
OTP-4DA	4 Ch. Digital AES/EBU Stereo Audio (Micro DB25)											✓	1

### optivaGear Platform - Broadcast Terminal Equipment



Model Number	Description	DVI	VGA	RGB (SoG)	3G HD-SDI	HD-SDI	SD-SDI	Serial Data	Keyboard / Mouse	Analog Audio	Digital AES/EBU	Fibers
OPG-1DV12A1D1KM	DVI, VGA & RGBHV, Stereo Audio, Keyboard/Mouse & RS-232	✓	✓	✓				✓	✓	✓		1/2
OPG-2HDp	Dual 3G HD-SDI Multi-rate SMPTE 424				✓	✓	✓					2
OPG-2HD16DA-ED	Dual 3G HD-SDI Fiber Transport, 16 AES/EBU or 8 Analog Audio Embedder/De-Embedder				✓	✓	✓			✓	✓	2

### OPTICAM-3GHD - 2.97Gb/s 1080p Video Fiber Extender




Model Number	Description	3G HD-SDI	HD-SDI	SD-SDI	MMF	SMF	Fibers
OC-1HDP	1 Ch. SMPTE 424, Remote Video Camera Fiber Extender, ST Optical Connector, w/Rugged Flight Carry Case	✓	✓	✓	500m	30km	1

### OptiLinx Optical Matrix Switches




Model Number	Description	Inputs	Outputs	Module Size	Optical	Footprint
OLX-1000	8x8 up to 16x16, 1RU Optical Matrix Switch	16	16	8	✓	1RU
OLX-3000	48x48 up to 144x144, 6RU Optical Matrix Switch	144	144	48	✓	6RU
OLX-6000	48x48 up to 288x288 12RU Optical Matrix Switch	288	288	48	✓	12RU

### VX Pro DVI / HDMI Fiber Optic Extenders




Model Number	Description	HDMI	DVI	Audio	RS-232	USB	MMF	SMF	HDCP	19" Rack	Fibers
VX-1DVI-DL	1 DVI, Dual Link up to 2560x1600, 4 LC, DDC/DDC2B, MM / SM Fiber		✓				100m	2km			4
VX-1HDMI	1 HDMI 1.3a, 1 Fiber, SC Optical Connector, HDCP Compliant	✓		✓				1km	✓		1
VX-1DVI	1 DVI, Single Link up to 1920x1200, 1080p @ 60 Hz, 1 Fiber, SC, MM Fiber		✓				500m				1
VX-1DVI-2F	1 DVI, Single Link up to 1920x1200, 1080p @ 60 Hz, 2 Fiber, LC, MM/SM Fiber		✓				500m	1.5km			2
VX-1DVI-4F	1 DVI, Single Link up to 1920x1200, 1080p @ 60 Hz, 4 Fiber, LC, MM Fiber		✓				500m				4
VXC-1DVI-HC-XXX	1 DVI Active Optical Cable, 1920x1200, DDC Support, Fiber/Copper		✓				100m		✓		-
VXC-1DVI-OC-XXX	1 DVI Active Optical Cable, 1920x1200, Pseudo-DDC, Fiber		✓				500m				-
VX-1DVI-AD	1 DVI, 1920x1200, 1080p @ 60 Hz w/Audio and RS-232 Serial Data	✓*	✓	✓	✓		200m	2km	✓	✓	4
VX-1DVI-UAD	1 DVI, 1920x1200, 1080p @ 60 Hz, w/ USB 1.1, Audio and RS-232 Serial Data		✓	✓	✓	✓	300m	1.5km		✓	4

### VX Pro Switching & Routing



Model Number	Description	Inputs	Outputs	Module Size	HDCP	Footprint
VX-3600	HDMI/DVI 36x36 Modular Matrix Chassis (does not include I/O modules)	36	36	6	✓	12RU
VX-DVI-4000	4x4 DVI Matrix Switch	4	4	-	✓	2RU
VX-DVI-8000	8x8 DVI Matrix Switch	8	8	-	✓	2RU
VX-HDMI-8000	8x8 HDMI Matrix Switch	8	8	-	✓	2RU
VX-HDMI-3/10	3 Input, 10 Output HDMI Switch / Distributor with HDCP compliance	3	10	-	✓	1RU

### VX Pro Distribution Amplifiers



Model Number	Description	HDMI	DVI	HDCP	Rackmount
VX-HDMI-1/5	1 Input, 5 Output HDMI Distributor with HDCP compliance	✓		✓	-
VX-DVI-1/5H	1 Input, 5 Output DVI Distributor with HDCP compliance		✓	✓	-
VX-DVI-1/2	1 Input, 2 Output DVI Distributor		✓		-

### VX Pro Signal Converters



Model Number	Description	Input	Output
VX-DVI/HDMI-HDSI	DVI or HDMI to HD-SDI converter	DVI / HDMI	HD-SDI
VX-ANALOG-DVI	VGA, RGB, S-Video or Composite Analog to DVI-D Converter/Scaler	VGA, RGB, S-Video, Composite	DVI