

KanexPro HDMX42-18G 4x2 HDMI 4K/60 Matrix Switcher with HDR and EDID Management

Video Bandwidth	600MHz/18Gbps
Input Ports	4 x HDMI
Output Ports	2 x HDMI
Control Interfaces	1 x IR Extender (3.5mm) 1xRS-232 (9-pin D-sub) 1xIP Control (RJ45)
Supported Resolutions	480i@60Hz - 4K@60Hz (4:4:4, 8-bit) VGA@60Hz - WUXGA@60Hz (RB)
HDMI Cable Length	10m (1080p@60Hz, 12-bit) 3m (4K@60Hz, 4:4:4, 8-bit)
IR Frequency	30 - 50kHz (30 - 60kHz under ideal conditions)
Baud Rate	115200bps
Power Supply	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
ESD Protection	Human Body Model: ±12kV (Air Discharge) ±8kV (Contact Discharge)
Dimensions	9.4" x 1.7" x 4.0" (WxHxD) Case Only: 9.4" x 1.8" x 4.4" (WxHxD) [All Inclusive]
Weight	(1.75 lbs) 796g
Chassis Material	Metal
Silkscreen Color	Black
Operating Temperature	0°C - 40°C/32°F - 104°F
Storage Temperature	-20°C - 60°C/-4°F - 140°F
Relative Humidity	20 - 90% RH (Non-condensing)
Power Consumption	7.106W