

<b>VIDEO INPUT / INGESTION:</b>	
<b>SIGNAL TYPE</b>	DVI 1.0, HDMI 2.0B
<b>VIDEO RESOLUTION</b>	720P@50/60Hz; 1080P@50/60Hz; 4K@50/60Hz 4:4:4*; 4K@30Hz 4:4:4; 4K@60Hz 4:2:0; 4K@24Hz 4:2:0/4:2:2 (ULTRAWIDE SUPPORT)
<b>HDR FORMAT</b>	HDR 10, HLG, DOLBY VISION @30Hz
<b>CHROMA SUBSAMPLING</b>	4:4:4, 4:2:2, 4:2:0
<b>BIT DEPTH PER COLOR</b>	1080P (16BIT), 4K (10, 12 BIT)
<b>VISUALLY LOSSLESS</b>	4096X2160P@60Hz (8 BIT) 4:4:4 DR RGB; 3840X2160P@60Hz (12BIT) 4:2:2 DOLBY VISION; 3840X 2160P@60Hz (10BIT) 4:2:2 HDR10/HLG; 1920X1080P@60Hz (12BIT)
<b>AUDIO:</b>	
<b>AUDIO FORMAT (END TO END)</b>	PCM 2, 5.1, 7.1 CHANNEL, DOLBY DIGITAL 5.1 CHANNEL, DOLBY DIGITAL PLUS, DTS 5.1 CHANNEL, DTS-ES, DTS-HD HIGH RESOLUTION, DTS-HD MASTER AUDIO, DOLBY ATMOS
<b>AUDIO FORMAT (HDMI LOOPOUT)</b>	SAME AS END TO END
<b>EMBEDDED AUDIO</b>	STEREO ANALOG AUDIO
<b>DE-EMBEDDED AUDIO</b>	STEREO ANALOG AUDIO
<b>PORTS:</b>	
<b>ETHERNET</b>	(1) × FEMALE RJ-45, POE
<b>SFP</b>	(1) × SFP SLOT
<b>HDMI</b>	(2) × HDMI TYPE A 19-PIN, FEMALE, ONE HDMI INPUT, ONE HDMI LOOP OUT
<b>AUDIO</b>	(1) × 5 PIN TERMINAL BLOCK, BALANCED L/R AUDIO OUT (1) × 3.5 MM MINI STEREO JACK, AUDIO IN
<b>IR</b>	(3) × 3.5MM MINI-STEREO JACK, ONE IR-PASS, ONE IR-EYE, ONE IR-OUT
<b>RS232</b>	(1) × 5 PIN TERMINAL BLOCK
<b>USB</b>	(1) × USB 2.0 TYPE-B FOR USB EXTENSION AND KVM, (1) × USB MICRO TYPE-B FOR MXNET SERVICE
<b>DISTANCE:</b>	
<b>ETHERNET</b>	100 METERS/ 330 FEET OVER CAT5E AND ABOVE
<b>SFP AND FIBER</b>	1000BASE-SX SFP TRANSCEIVER MODULE (MMF, 850NM, 550M, LC, DOM) 1000BASE-LX/LH SFP 1310NM 10KM TRANSCEIVER MODULE
<b>ENVIRONMENTAL:</b>	
<b>OPERATING TEMPERATURE</b>	23 TO 125°F (-5 TO 51°C)
<b>STORAGE TEMPERATURE</b>	-4 TO 140°F (-20 TO 60°C)
<b>OPERATING HUMIDITY</b>	5-90% RH (NO CONDENSATION)
<b>POWER:</b>	
<b>MAX POWER CONSUMPTION</b>	6.5W (AVDM 9.5W)
<b>PoE (POWER OVER ETHERNET)</b>	IEEE 802.3AF (15.4W)
<b>POWER SUPPLY UNIT</b>	INPUT: AC 120-240V-50/60HZ 0.8A OUTPUT: DC 12V 2A
<b>DIMENSIONS:</b>	
<b>MOUNTING</b>	RACK AND FURNITURE MOUNT SUPPORT
<b>DIMENSIONS (UNIT ONLY WIDTH/DEPTH/HEIGHT)</b>	MM: 200 x 120 x 20 INCH: 7.87 x 4.74 x 0.79
<b>DIMENSIONS (PACKAGED WIDTH/DEPTH/HEIGHT)</b>	MM: 310 x 180 x 54 INCH: 12.2 x 7.09 x 2.13
<b>WEIGHT (UNIT)</b>	1.5 LBS/0.8 KG
<b>WEIGHT (PACKAGED)</b>	2 LBS/0.91 KG
<b>REGULATORY</b>	CE/FCC/UL
<b>PRODUCT WARRANTY</b>	10 YEARS
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE *4K60 4:4:4/4K60 4:2:2 USES 10T COMPRESSION	