

## Hall Technologies HSM-44-UHD 4x4 Matrix Video Switcher

<b>Video Input Ports</b>	(4) HDMI 2.0
<b>Video Output Ports</b>	(4) HDMI 2.0
<b>HDCP</b>	HDCP 2.2 and HDCP 1.4
<b>HDMI Bandwidth</b>	18 Gbps
<b>HD Resolutions</b>	Up to 4K60 (4:4:4)
<b>PC Resolutions</b>	VGA through WQXGA
<b>Audio Output Ports</b>	(4) TOSLINK (S/PDIF digital supports all formats listed below) (4) 3.5 mm (Analog Stereo, L/R, supports only 2-channel formats) PCM 2.0, PCM 5.1, PCM 7.1, Dolby 5.1, DTS 5.1, DD+, D-TrueHD, DTS-HD 16/20/24 bits per sample and up to 96 KHz Sampling Rate
<b>Control</b>	Front Panel / Telnet / RS-232/ IR / WebGUI
<b>Baud Rate</b>	115200 bps
<b>Power Consumption</b>	Max 12.5 W / Min 4 W
<b>Power Supply</b>	External 5V 4A
<b>Housing</b>	Metal Enclosure
<b>Color</b>	Black
<b>ESD Protection</b>	Human body model - $\pm 12$ kV [air-gap discharge] & $\pm 8$ kV
<b>Operating Temperature</b>	32 to 122 °F (0 to 50 °C) 10%~90%, non-condensing
<b>Storage Temperature</b>	-40 to +158 °F (-40 to +70 °C)
<b>Dimensions</b>	Device (including protrusions): 8.50" (216 mm) W x 5.00" (127 mm) D x 1.75" (45 mm) H Shipping: 11.1" (280 mm) W x 9.25" (235 mm) D x 3.23" (82 mm) H
<b>Weight</b>	Device: 2.05 lbs. (0.93 kg) Shipping: 4.25 lbs. (1.92kg)
<b>EMI/EMC</b>	CE, FCC Class B
<b>MTBF</b>	90,000 hours
<b>Warranty</b>	3-years