

Datasheet

Model	iSwitch 265-Live
Name	1080P60 AV Streamer
HDMI Compliance	HDMI 1.3
HDCP Compliance	HDCP 1.4
Video Bandwidth	4.95Gbps
Network Video Bandwidth	100M/1G
Audio Latency	< 60ms
Input Video Resolution	Up to 1920×1200@60Hz 4:4:4
Output Video Resolution	Push stream resolution: Same as input, 1920×1080, 1280×720, 640×480 Push stream frame rate: 5~60Hz
Color Space	HDMI input: RGB, YCbCr 4:4:4, YCbCr_4:2:2 Push stream encoding: 4:2:0
Color Depth	HDMI input: 8/10/12bit (1080P@60Hz) Push stream output: 8bit
HDR	Not supported
Audio Formats	LPCM 2CH 48KHz
L/R OUT Audio	Output Impedance: 330 Ohms Line Input / Output Level (Maximum): 2Vrms Frequency Response: (+0.5dB, -1dB) 20Hz to 20kHz Audio S/N Ratio: >90dB@2Vrms, 1kHzA-weighted Audio THD+N: <0.05%@2Vrms, 1KHz
Transmission Distance	16ft/5m (HDMI); 328ft/100m (CAT6/6A/7)
ESD Protection	IEC 61000-4-2: ± 15kV (Air-gap discharge) & ± 8kV (Contact discharge)
Input ports	1x IN [HDMI Type A, 19-pin female] 1x AUDIO IN [3pin-3.81mm phoenix connector]
Output ports	1x OUT [HDMI Type A, 19-pin female] 1x AUDIO OUT [3pin-3.81mm phoenix connector]

Control ports	1x LAN(PoE) [RJ45 jack, support PoE 802.3af power supply] 1x RS-232 [3pin-3.81mm phoenix connector]
Housing	Metal Enclosure
Color	Black
Dimensions	204mm [W] x 95mm [D] x 21.5mm [H]
Weight	475g
Power Supply	Input: AC100 – 240V 50/60Hz, Output: DC 12V/1A (US/EU standards, CE/FCC/UL certified)
Power Consumption	3.36W (Max.)
Operating Temperature	32°F ~ 104°F / 0°C ~ 40°C
Storage Temperature	-4°F ~ 140°F / -20°C ~ 60°C
Relative Humidity	20% ~ 90% RH (no-condensing)