

## Avenview HDM-C6VWIP-S-b HDMI IP/LAN Videowall Matrix Extender (Transmitter) with IR/RS232/Audio/KVM

ITEM	DESCRIPTION	
UNITS	HDM-C6VWIP-S	HDM-C6VWIP-R
UNIT DESCRIPTION	HDMI Transmitter	HDMI Receiver
HDCP	Yes with Key Code	
VIDEO BANDWIDTH	Single Link 225 MHz (6.75Gbps)	
SUPPORTED RESOLUTIONS	DTV/HDTV; 1080P/1080i/720P/576P/480P/576i/480i	
RESOLUTION AND DISTANCE @ 8-bit	Full HD: (1080p) ~ 100meter (330feet) (CAT5/6/7)	
AUDIO SUPPORT	Surround Sound (up to 5.1 Ch) or Stereo Digital Audio	
EQUALIZATION	Min-Max Level Digital Control	
INPUT TMDS SIGNAL	0.5-1.0 Volts (peak-to-peak)	
INPUT DDC SIGNAL	5 Volts (peak-to-peak, TTL)	
ESD PROTECTION	- Human body model ±19kV (air-gap discharge); ±12kV (contact discharge) - Core chipset — ±8kV	
INPUT	1 x RJ45 1x USB TYPE B 1 x HDMI 1X 3.5mm 1x 3PIN	1 x RJ45 4x USB TYPE B
OUTPUT	1 x HDMI	1 x HDMI 1X 3.5mm 2 x 3PIN
HDMI CONNECTOR	Type A (19 pin female)	
RJ45 CONNECTOR	WE/SS 8P8C with 2 LED indicators	
DIMENSIONS (L X W X H)	5.16"W×4.53"H×0.98"D	5.16"W×4.53"H×0.98"D
POWER SUPPLY	12V DC	12V DC
POWER CONSUMPTION	5 Watt (max)	5 Watt (max)
ENVIRONMENTAL		
OPERATING TEMPERATURE	32~104 F (0 to 40 C)	
STORAGE TEMPERATURE	-4~140 F (-20~ 60 C)	
RELATIVE HUMIDITY	20~90% RH (no condensation)	