

BZBGEAR BG-UHD-VW2X2 2x2 4K UHD HDMI Video Wall Controller with Audio De-embedding

HDMI resolution	Input: Up to 4k @ 60Hz 4:4:4 Loop Out: Up to 4k @ 60Hz 4:4:4 Video Wall Output: Up to 1080p @ 60Hz
HDMI version	HDMI2.0, HDCP2.2
Support video color format	36-bit Deep Color all channels maximum
Audio output	HDMI: PCM 2CH L\R: Stereo audio Toslink: PCM 2CH
Max bandwidth per channel	600MHz
Max baud rate per display	18Gbps (Input)
Input/Output TMDS signal	0.5~1.5V p-p (TTL)
Input/Output DDC signal	5V p-p (TTL)
Input cable distance	≤16ft/ 5m 24 AWG HDMI high speed Cable at 1080P@ 60Hz
Output cable distance	≤50ft/15m 24 AWG HDMI high speed Cable at 1080P@ 60Hz
Operating Temperature range	5°F to 131°F / -15°C to 55°C
Operating Humidity range	5% to 90% RH (No Condensation)
Max working current	1A
External Power Supply	DC12V/2A
Dimensions	10 5/8" (L) x 4 3/8" (W) x 1 1/4" (H)
Weight	1 lb 11oz [765g]