BZB GEAR®

BG-UHD-KVM41-KIT
4K/UHD 4X1 HDMI2.0/USB 3.0 KVM/Presentation Switcher Kit with 4 Table Grommets

This presentation switcher kit is a fantastic option for businesses looking to easily switch between and control multiple computers. With the BG-UHD-KVM41-KIT, you can control up to four computers with one keyboard, one mouse, and one monitor. The included BG-SC-GRHU table grommets allow for PC control and connection from a distance. This system, powered by the 4X1 HDMI 2.0 KVM switch, supports video resolutions up to 4Kx2K@60Hz (4:4:4).

This device is an ideal solution for anyone looking to run advanced presentations in conference rooms with multiple presenters, as multiple users will be able to share their screens at once. The table grommets allow users to plug in their own devices easily with no fuss,

FEATURES

• Supports resolutions up to 4K@60Hz

• Remotely control 4 computers from a single screen

• HDMI 2.0, HDCP 2.2, HDR 10, and Dolby Vision

• Conveniently share 3 x USB 3.0 peripherals

• Stereo audio de-embedding via 3.5mm jack

• Controllable via front panel buttons, RS-232, and

BG-SC-GRHU table grommet

• KVM auto-switching based on TMDS/5V detection

• Simplifies wiring for easy installation

• Compatible with Windows, Mac, and Linux

BG-UHD-KVM41 Switcher
Video Input
Input: (4) SOURCE 1~4
Input Connector: (4) Female type-A HDMI
HDMI Input Resolution: Up to 4Kx2K@60Hz 4:4:4, HDR10, Dolby Vision
HDMI Standard: 2.0
HDCP Version: 2.2

Video Output
Output: (1) Display
Output Connector: (1) Female type-A HDMI
HDMI Output Resolution Up to 4Kx2K@60Hz 4:4:4, HDR10, Dolby Vision
HDMI Standard: 2.0
HDCP Version: 2.2

Audio
Output: (1) AUDIO OUT
Output Connector: (1) 3.5mm mini stereo audio jack
Audio Format: PCM 2CH
Frequency Response: 20Hz to 20KHz, 31dB
Max Output Level: 2.0Vrms 3 0.5dB. 2V = 16dB headroom above -10dBV (316 mV) nominal consumer line level signal.
THD+N: < 0.05%, 20Hz - 20KHz bandwidth, 1KHz sine at 0dBFS level (or max level).
SNR: > 80dB, 20Hz - 20KHz bandwidth.
Crosstalk Isolation: < -80 dB, 10 kHz sine at 0dBFS level (or max level before clipping).
L-R Level Deviation: < 0.05 dB, 1 kHz sine at 0dBFS level (or max level before clipping).
Output Load Capability: 1Kohm and higher (supports 10x paralleled 10k ohm loads).
Noise Level: -80dB

Control
Control: (1) FW, (4) PC 1~4, (3) DEVICES 1~3, (4) GR 1~4, (1) RS232
Control Connector: (1) Micro-USB, (4) Type-B USB, (3) Type-A USB, (5) 3-pin Terminal Blocks

General
Bandwidth: 18Gbps
Operation Temperature: 14°F ~ +131°F / -10°C ~ +55°C
Storage Temperature: -25°F ~ +158°F / -25°C ~ +70°C
Relative Humility: 10%-90%
Type-A USB Power Supply: 1A
System Power Supply Input: 100V~240V AC; Output: 12V DC 2A
System Power Consumption: 14W(Max)
Dimensions (W*H*D): 7.9" x 1.6" x 3.9" [200mm x 40mm x 100mm]
Net Weight: 1.5 lbs [685 g]

BG-SC-GRHU Table Grommet
Video Input: Input: (1) HDMI; Input Connector: (1) Female type-A HDMI
Video Output: Output: (1) HDMI; Output Connector: (1) Female type-A HDMI
Control: Control Connector: (1) Type-B USB, (1) Type-A USB, (1) 3-pin Terminal Block
Resolution Range: Up to 4Kx2K@60Hz 4:4:4, HDR10, Dolby Vision
Operation Temperature: 14-25°F ~ +131-25°F / -10°C ~ +55°C
Storage Temperature: -25-25°F ~ +158-25°F / -25°C ~ +70°C
Relative Humility: 10%-90%
Dimension (W*H*D): 3.0" x 1.2" x 3.0" [76mm x 29.6mm x 76mm]
Net Weight: 0.23 lbs [105 g]

Industry-Leading Warranty & Support

BZBGEAR Pro AV products and Cameras come with a three-year warranty. An extended two-year warranty is available for our Cameras upon registration for a total of five years.

We pride ourselves in our Customer Service and seven-days-a-week Tech Support.