

DATA SHEET

KVMC4K-2P

4K 2-PORT KVM SWITCH, USB C, DISPLAYPORT

24/7 TECHNICAL SUPPORT AT 877.877.2269 OR VISIT BLACKBOX.COM



OVERVIEW

4K 2-PORT KVM SWITCH WITH USB-C, DISPLAYPORT DATA SHEET

INTRODUCTION

The 4K 2-Port KVM Switch with USB-C, DisplayPort allows two USB-C enabled computers to share multiple USB peripherals (four HID devices plus two USB 3.0 devices).

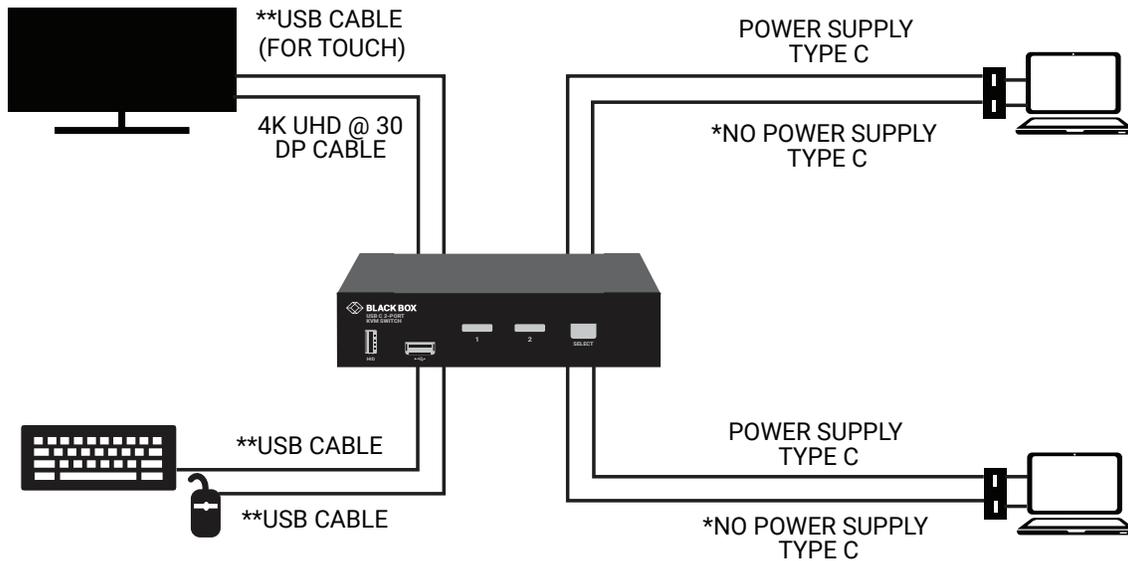
FEATURES

- SUPPORTS MAXIMUM RESOLUTION OF 3840 X 2160 @ 60 HZ (4:4:4)
- ENABLES KEYBOARD AND MOUSE PLUG AND PLAY WITHOUT DRIVERS
- HAS FRONT-PANEL BUTTONS/HOTKEY FOR EASY COMPUTER SELECTION AND AUTO-SCAN FUNCTION
- OFFERS SELECTABLE SCAN TIME FUNCTION

FEATURES (CONTINUED)

- SUPPORTS WINDOWS AND MAC WITH NO SOFTWARE REQUIRED
- SELECT BETWEEN 4K 6 G + USB 2.0 (PICTURE ORIENTED) AND 4K 3G + USB 3.0 (USB ORIENTED)
- FEATURES FRONT USB/USB HID DESIGN FOR EASY ACCESS OF USB DEVICES

APPLICATION DIAGRAM



*KVM'S TYPE C CONNECTOR DOES NOT SUPPLY POWER.

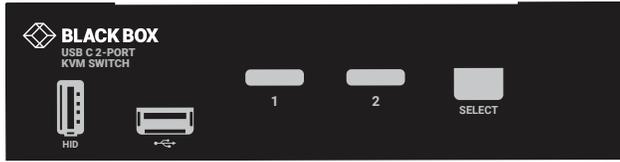
POWER SUPPLY IS REQUIRED FOR MAC PRO.

**REQUIRES 10 GB USB C CABLES

SPECIFICATIONS

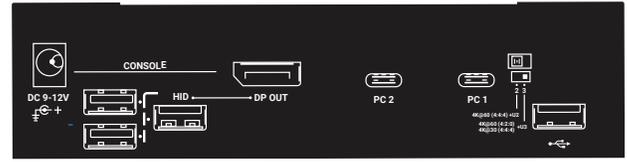
4K 2-PORT KVM SWITCH WITH USB-C, DISPLAYPORT (KVMC4K-2P)

FRONT VIEW



KVMC4K-2P

BACK VIEW



KVMC4K-2P

WHAT'S INCLUDED WITH THE KVMC4K-2P

- (1) KVM SWITCH
- (1) POWER ADAPTER WITH NECESSARY AC CORD OR (1) PLUG-IN POWER ADAPTER
- (1) SET OF FOOT PADS

SYSTEM REQUIREMENTS

CONSOLE SIDE:

- (1) DISPLAYPORT MONITOR
- (1) USB KEYBOARD
- (1) USB MOUSE

COMPUTER SIDE:

- (1) USB-ENABLED COMPUTER
- (1) USB TYPE-C CABLE

4K 2-PORT KVM SWITCH WITH USB-C, DISPLAYPORT (KVMC4K-2P)

| | |
|-----------------------------------|--|
| APPROVALS | FCC, CE, VCCI, RoHS |
| VIDEO RESOLUTION (MAXIMUM) | 3840 x 2160 @ 60 Hz (4:4:4) |
| CONNECTORS | Computer Interface (Video and USB input): (2) USB Type C; Console Interface: USB 3.0 Port: (1) USB Type A (front), (1) USB Type A (rear); USB HID Port: (1) USB Type A (front), (3) USB Type A (rear); Video Output: (1) DisplayPort |
| INDICATORS | (4) LEDs: (2) Computer Ready LEDs (green); (2) Computer Selected LEDs (red) |
| USER CONTROLS | (1) Pushbutton (for selection); (1) Mode Switch: 4K @ 60 Hz + U2 (picture oriented); 4K @ 60 Hz (4:2:0) + U3 or 4K @ 30 Hz (4:4:4) + U3 (USB speed oriented); Keyboard Hotkeys |
| AUTOMATIC SCAN INTERVAL | 3, 8, 15, 30 seconds |
| POWER SUPPLY | 9 to 12 VDC |
| DIMENSIONS | 1.6" H x 8.7" W x 5.2" D (4 x 22 x 13 cm) |
| WEIGHT | 1.35 lb. (0.615 kg) |

NOTE: Switch between 3G and 6G modes ONLY when power is NOT connected.

