**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, DISPLAYPORTDATA 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).

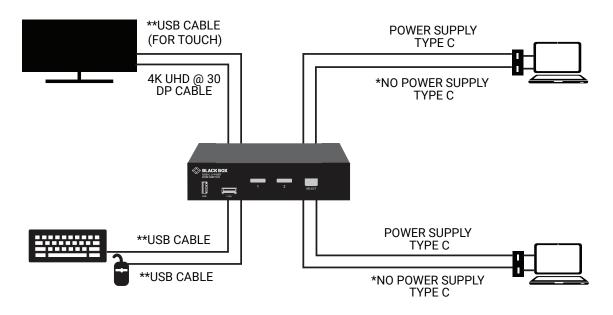
### **FEATURES**

- 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

# CONSOLE DO 9-12V FG-+ HID DO POUT PC PC1 FG- FG

**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) Pushbuttton (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.

### ORDERING INFORMATION

ITEM	CODE
4K 2-Port KVM Switch with USB-C, DisplayPort	KVMC4K-2P

### **DISCLAIMER**

Black Box Corporation shall not be liable for damages of any kind, including, but not limited to, punitive, consequential or cost of cover damages, resulting from any errors in the product information or specifications set forth in this document and Black Box Corporation may revise this document at any time without notice.

### **ABOUT BLACK BOX**

Black Box is a world leading technology solutions provider specializing in complete high-performance KVM, professional A/V signal distribution and extension and switching solutions for mission-critical applications. Black Box is dedicated to delivering superior project engineering, technical support, and 24/7 customer service you can rely on for your most critical operations.

Every day, our customers trust us to design, integrate, and maintain reliable control room solutions for broadcasting, post-production, stadiums & arenas, medical, air traffic control, oil & gas, government & military, and utility industries. Leave the tech to us and our comprehensive technology solutions will deliver secure connections, fast-response times, real-time collaboration and more.

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