KV62-CBL

2-PORT DP USB KVM SWITCH, 4K

BLACK BOX
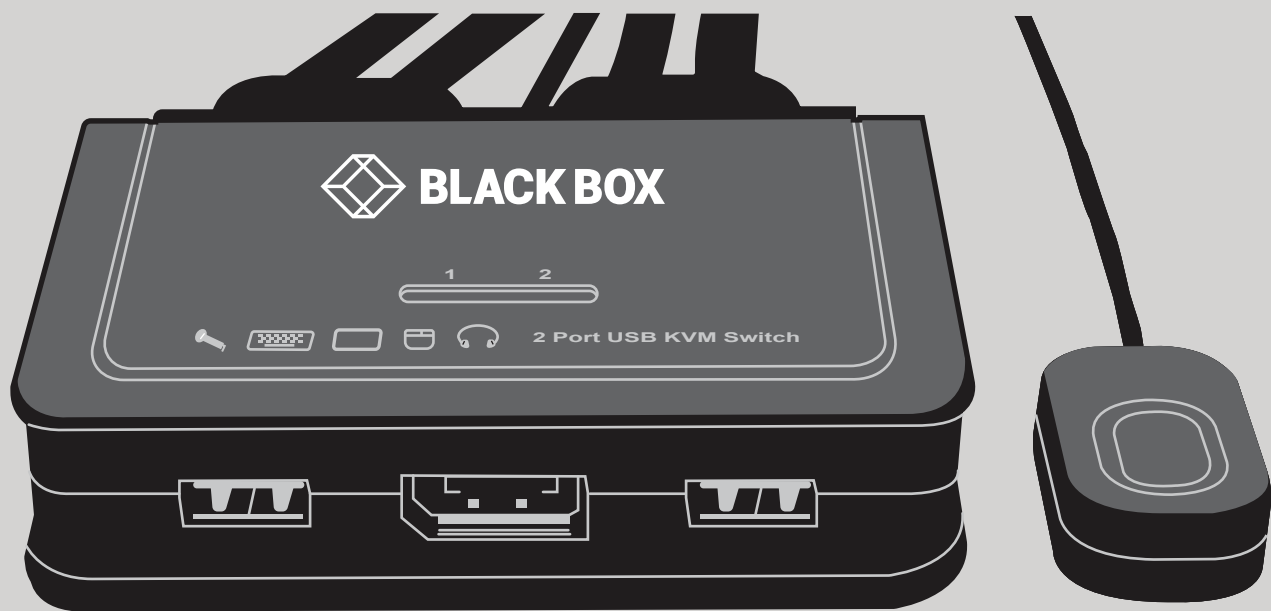
OVERVIEW

2-PORT DISPLAYPORT USB KVM SWITCH, 4K (KV62-CBL) DATA SHEET

INTRODUCTION

The KV62-CBL is a 2-port DisplayPort USB KVM switch with 2 sets of USB KVM & Audio/Mic combo cables and a wired Quick-Switch button for easy connection to your two computers. It allows you to access, control, boot and reboot two USB-enabled multimedia computers with only one USB keyboard, mouse, display, speaker set and microphone.

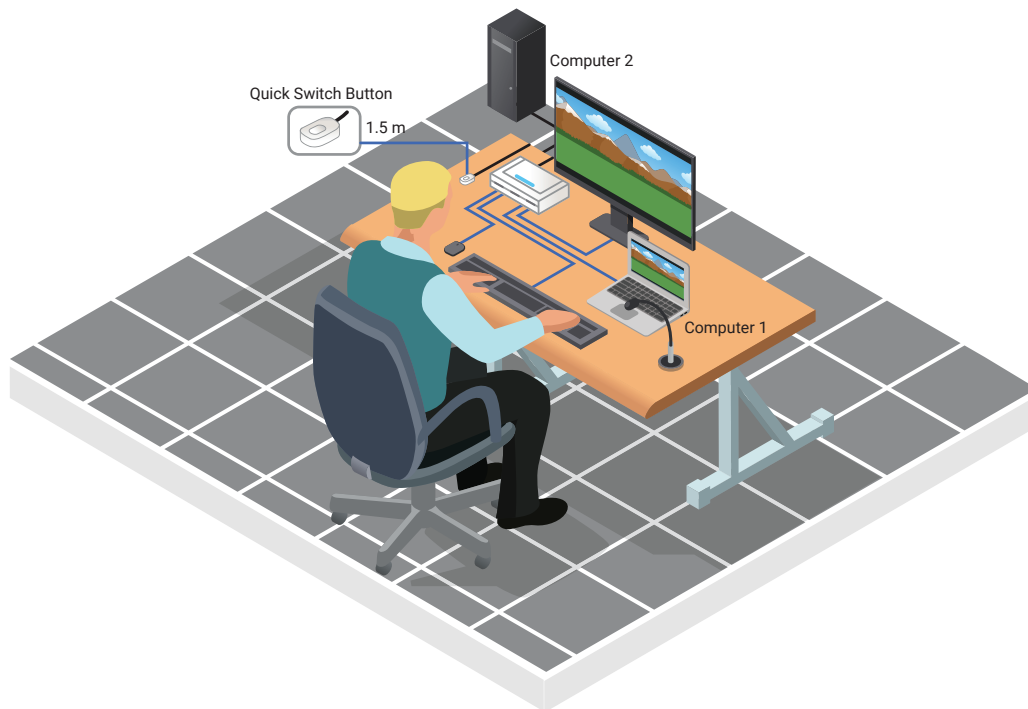For easy and fast switching between two computers, you can use the QuickSwitch button.

The KV62-CBL DisplayPort USB cable KVM switch offers USB 2.0 interface technology for plug-andplay and hot-plug abilities. In addition to connect to mouse or keyboard, those two USB 2.0 ports can also be connected to other high-speed USB devices.

Users can enjoy maximum flexibility and convenience with its compact and one-piece design.

FEATURES

- **INCLUDES ONE WIRED QUICKSWITCH BUTTON FOR INSTANT SWITCHING**
- **HAS TWO FIXED DISPLAYPORT USB KVM AUDIO/MIC COMBO CABLES**
- **SUPPORTS DISPLAY RESOLUTION UP TO 3840 X 2160 @ 60 HZ**
- **COMPATIBLE WITH DISPLAYPORT 1.2**
- **USB 2.0 HUB PORTS FOR KEYBOARD, MOUSE OR OTHER HIGH-SPEED USB DEVICES**
- **INDEPENDENT/SIMULTANEOUS SWITCHING OF PC AND AUDIO/MIC CHANNEL**

APPLICATION DIAGRAM

SPECIFICATIONS

2-PORT DISPLAYPORT USB KVM SWITCH, 4K (KV62-CBL)

DisplayPort cable Out to PC1
(1.3 m/4.3 ft.)

QuickSwitch button
cable
(1.5 m/4.9 ft.)

DisplayPort cable Out to PC2
(1.3-m/4.3 ft.)

1.2 m
(3.96 ft.)

1.2 m
(3.96 ft.)

Audio Out

USB keyboard/
mouse

Microphone
Out

USB keyboard/
mouse

Audio Out

Microphone
Out

2-PORT DISPLAYPORT USB KVM SWITCH (KV62-CBL)	
PC CONNECTIONS	2
CONSOLE CONNECTIONS	1
CABLES	Fixed (2) 1.2-meter/3.96-foot USB KVM & Audio/Mic Combo Cables (2) USB Type A (2) 1.3-meter/4.3-foot DisplayPort 1.2 (2) 3.5-mm audio plugs (2) 3.5-mm mic plugs
CONSOLE PORT CONNECTORS	(2) USB 2.0 Type A (Keyboard & Mouse / High-speed USB devices) (1) DisplayPort 1.2 (1) 3.5-mm audio jack (1) 3.5-mm mic jack
QUICKSWITCH BUTTON	(1) 1.5-m wired QuickSwitch Button for instant switching
PC SELECTION	QuickSwitch button/Hotkeys/Switching Software
PC PORT LED	(2) orange
VIDEO RESOLUTION	3840 x 2160
POWER TYPE	USB bus-powered
BUTTON DIMENSION	1"H x 3.3"W x 3.8"D (2.5 x 8.3 x 9.7 cm)
HOUSING	Plastic
SAFETY/EMISSIONS	FCC, CE

ORDERING INFORMATION

ITEM	CODE
2-Port DisplayPort USB KVM Switch, 4K	**KV62-CBL**

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.

FILENAME: KV62-CBL_DS_REV1.PDF

1.877.877.2269   BLACKBOX.COM