

## CS62KM

2-Port USB Boundless Cable KM Switch



# Optimize Desktop Workflow with One-button Switching



CS62KM ▶  
2-Port USB Boundless Cable  
KM Switch



The CS62KM is a handy cable KM switch expediting access to two computers via one keyboard/mouse console. Its compact yet multifunctional design allows a space-efficient desktop setup for a smooth user experience. Furthermore, switching between computers can be as flexible as the push of a hotkey/button or a mouse click. The CS62KM is ideal for multitasking in any industry where hybrid workflows can be simplified to uplift productivity.



Space-efficient  
Desktop



USB  
Hot-Plugging



Smart Switching  
Selection



Bus  
Powered

The compact design is helpful to expanding desktop workspace while keeping it tidy and organized for improved productivity.

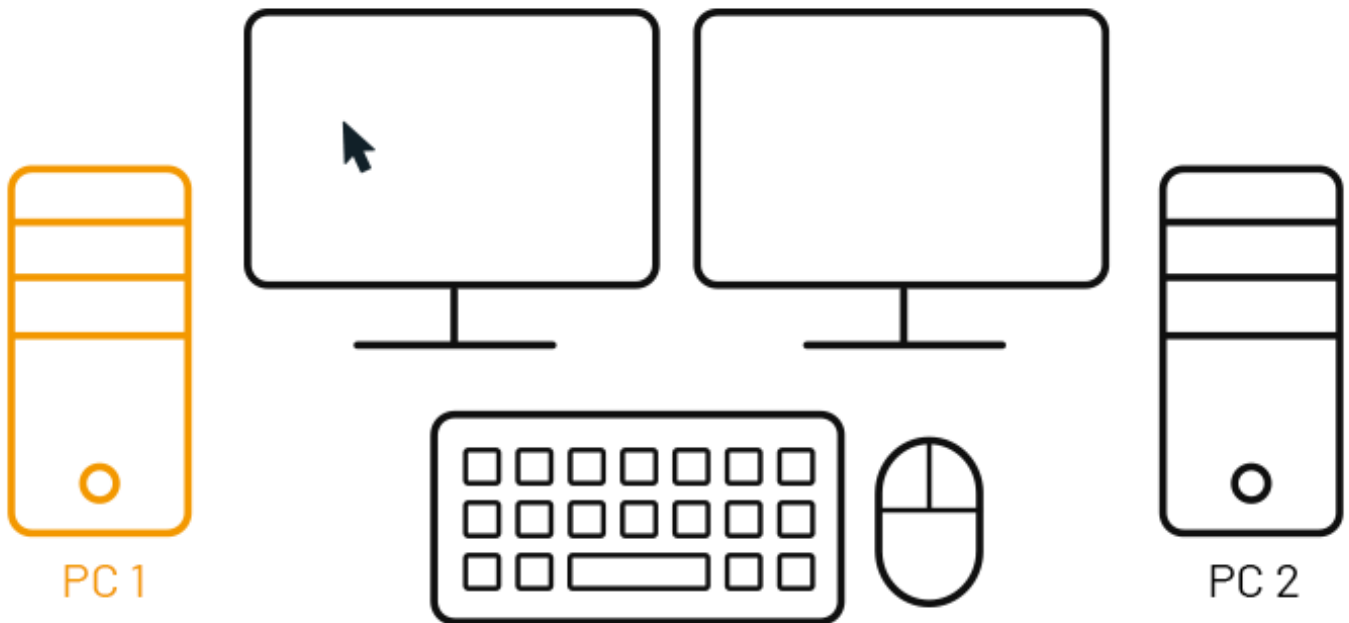


#### Boundless Switching between 2 Computers

Switching keyboard/mouse focus between two computers is effortless with Boundless Switching via intuitive cursor movement. In Normal mode, freely moving the cursor across two displays is ideal for time-sensitive multitasking. Conversely, activating Boundless Switching in Combo mode, which requires pressing a hotkey before moving the cursor across displays, prevents unintended switching – perfect for tasks that demand focus on a specific PC.

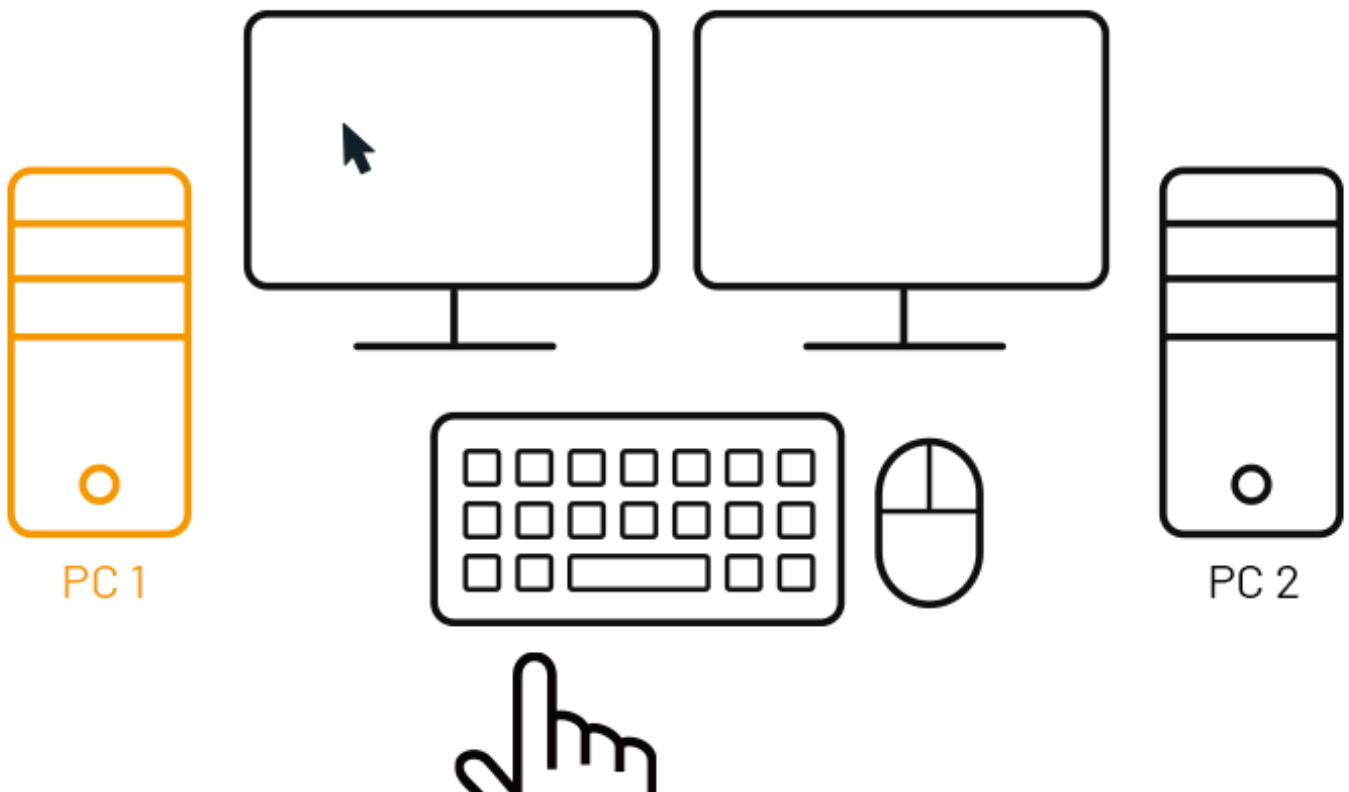
#### To activate Boundless Switching in Normal mode

1. Invoke Hotkey Setting Mode (see user manual for details).
2. Switch keyboard/mouse focus by moving the cursor across screen borders between two displays.



**To activate Boundless Switching in Combo mode**

1. Invoke Hotkey Setting Mode (see user manual for details).
2. Switch keyboard/mouse focus by holding down the Ctrl key to move the cursor across two displays.



**Flexible Switching between Multiple Computer Platforms**

With a single keyboard and mouse connected to the CS62KM, you can easily switch between Windows, macOS, or Linux systems.





Compatible with Windows, Linux and macOS

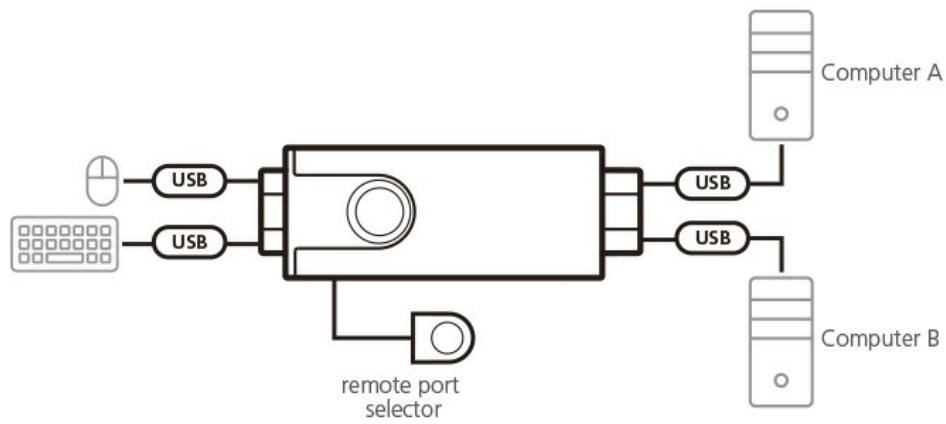
"References to and representations of compatible products, such as those produced by Apple are not intended to suggest any endorsement or sponsorship by or affiliation with those product manufacturers."

#### Applications

The CS62KM is ideal for multitasking in any industry where hybrid workflows can be optimized for better productivity.



#### Setup



#### Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly

|                   |
|-------------------|
| First Name *      |
| Last Name *       |
| - Country *       |
| Company *         |
| Email *           |
| Phone Number *    |
| - Customer Type * |
| Job Title *       |

## Features

The ATEN CS62KM is a 2-port USB Cable KM Switch that enables users to control up to 2 computers with a single keyboard and mouse. The CS62KM offers various innovative port selection methods for users to switch between the connected computers via remote port selector, keyboard hotkey, mouse cursor, and mouse wheel.

When users want to switch between the computers, simply press the built-in remote port selector to enjoy intuitive operations. In addition to making multitasking across two displays more efficient, this function is especially useful in emergencies that necessitate the immediate monitoring and management of computers.

One further advanced feature of the CS62KM includes buspowered mode which means no external power adapter is required. CS62KM simplifies administrative tasks, saves space, and increases work productivity, which is especially suitable for complex multitasking applications in control rooms across all industries.

- Single USB keyboard and mouse control up to 2 computers
- Boundless Switching – simply move the mouse cursor across the display border and onto the corresponding display of the target computer to switch the keyboard/mouse operations from one computer to the next
- Computer selection via remote port selector, hotkey, mouse cursor, and mouse wheel <sup>1</sup>
- No software required
- Firmware upgradable
- Supports USB hot-plugging
- Bus-powered – no external power adapter required <sup>2</sup>
- Works with Windows, iOS, Android, macOS, and Linux operating systems <sup>3</sup>

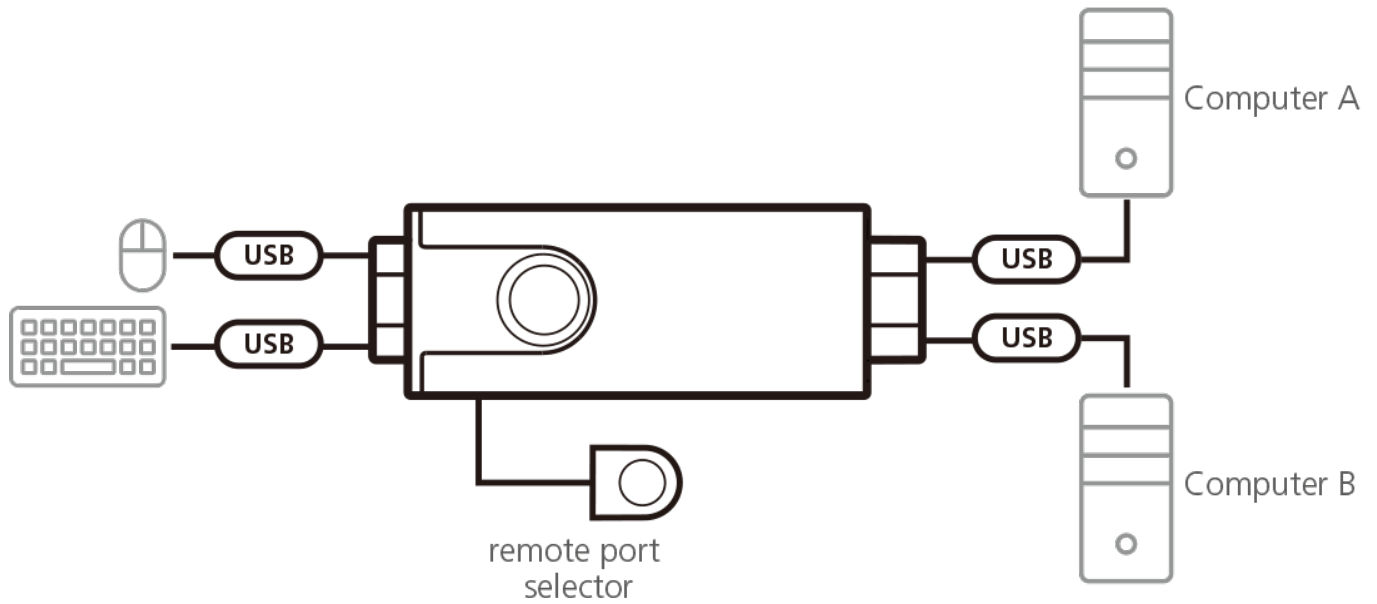
### Note:

1. Mouse port switching is only supported under mouse emulation mode with a USB 3-button mouse wheel.
2. The USB bus-powered design allows the switch to get power from the connected computers. It requires connection to two computers to get sufficient power supply.
3. The boundless switching only supports on Windows operating system.

## Specification

|                        |                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Computer Connections   | 2                                                                                                                                                                                                                                                                                                            |
| Port Selection         | Hotkey, Mouse Wheel, Mouse Cursor, Remote Port Selector                                                                                                                                                                                                                                                      |
| Connectors             |                                                                                                                                                                                                                                                                                                              |
| Console Ports          | 2 x USB Type A Female                                                                                                                                                                                                                                                                                        |
| KVM (Computer) Ports   | 2 x USB Type A Male                                                                                                                                                                                                                                                                                          |
| Remote Port Selector   | 1 x 2.5mm Audio Jack Female                                                                                                                                                                                                                                                                                  |
| LEDs                   |                                                                                                                                                                                                                                                                                                              |
| Selected               | 2 (Green)                                                                                                                                                                                                                                                                                                    |
| Cable Length           |                                                                                                                                                                                                                                                                                                              |
| Console                | 0.15 m                                                                                                                                                                                                                                                                                                       |
| Computer               | 1.2 m                                                                                                                                                                                                                                                                                                        |
| Remote Port Selector   | 1.8 m                                                                                                                                                                                                                                                                                                        |
| Emulation              |                                                                                                                                                                                                                                                                                                              |
| Keyboard / Mouse       | USB                                                                                                                                                                                                                                                                                                          |
| Power Consumption      | DC 5V:0.74W:7.7BTU/h<br><br>Note:<br><ul style="list-style-type: none"> <li>• The measurement in Watts indicates the typical power consumption of the device with no external loading.</li> <li>• The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.</li> </ul> |
| Environmental          |                                                                                                                                                                                                                                                                                                              |
| Operating Temperature  | 0-40°C                                                                                                                                                                                                                                                                                                       |
| Storage Temperature    | -20-60°C                                                                                                                                                                                                                                                                                                     |
| Humidity               | 0-80% RH, Non-condensing                                                                                                                                                                                                                                                                                     |
| Physical Properties    |                                                                                                                                                                                                                                                                                                              |
| Housing                | Plastic                                                                                                                                                                                                                                                                                                      |
| Weight                 | 0.12 kg ( 0.26 lb )                                                                                                                                                                                                                                                                                          |
| Dimensions (L x W x H) | 8.45 x 3.40 x 2.21 cm<br>(3.33 x 1.34 x 0.87 in.)                                                                                                                                                                                                                                                            |
| Note                   | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.                                                                                                                                                                              |

Diagram



**ATEN International Co., Ltd.**

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan  
 Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
 www.aten.com E-mail: marketing@aten.com



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