

# 4 Port KM Switch (KM0104)



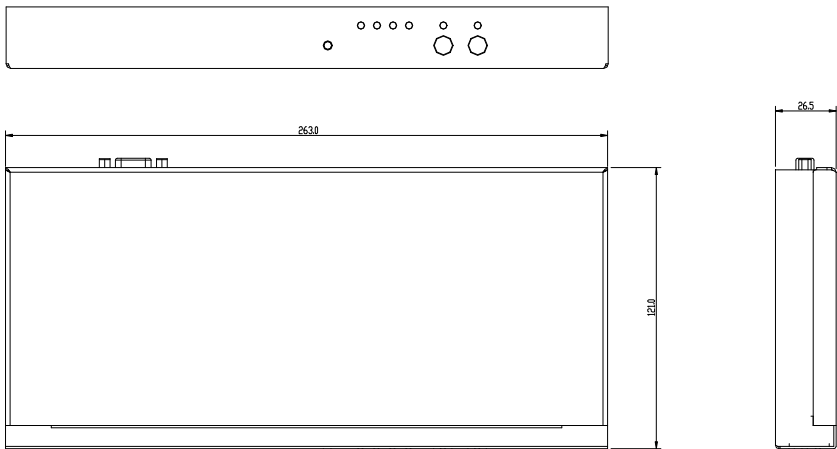
## Overview

The 4 Port Keyboard-Mouse Switch enables users to manage and switch KM (Keyboard and Mouse) functions of four connected computers, including multi-head computers. It supports seamless Keyboard-Mouse Command on 4 computers from a single workstation. The KM0104 is completely driverless, requiring no software. It is compatible with any PC and all major operating systems without the need for software downloads.

## Features

- Single USB keyboard and mouse control up to 4 computers
- Support stereo audio output
- Support USB2.0 HUB
- Port selection via front panel pushbuttons, keyboard hotkey and mouse cursor
- No software required
- Support hot-plugging
- Support USB-C firmware upgrade
- Provide LED indicator to help you find your current mouse/keyboard location (Optional)
- Management software is available providing customized switching modes (Optional)

## Structure and Size



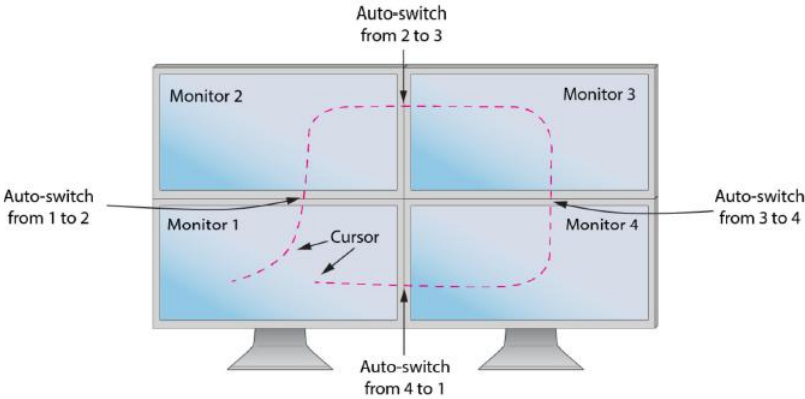
Components



| No. | Button | Description                                                                                                                                                                                                                                                                                        |
|-----|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | ▲      | Switch Keyboard, Mouse and Audio to Previous PC<br>STATION (1-4): Switch to the previous PC, the corresponding LED light is on<br>The flashing STAT1, STAT2 LED lights indicates normal communication                                                                                              |
| 2   | ▼      | Switch Keyboard, Mouse and Audio to Next PC<br>STATION (1-4): Switch to the previous channel, the corresponding LED light is on<br>The flashing STAT1, STAT2 LED lights indicates normal communication                                                                                             |
| 3   | ▼ ▲    | To enable the hotkey function, unplug the power cable to power off the switch first, and then press the white [▲]+ [▼] button, keep holding on the two buttons, then plug on the power cable to power on the switch, release your fingers from the white [▲]+ [▼] button until you hear two beeps. |

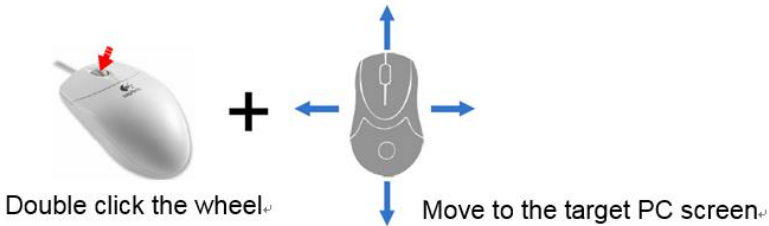
# Single-Head Mode KM Switching

Allows users to seamlessly switch between computers by moving the mouse cursor from one display to another, making it easy and efficient for users to switch between PCs.



# Multi-Head Mode KM Switching

When using computers with multiple displays, simply press the scroll wheel twice and then move the mouse in the direction of the channel you desire to switch. This feature only works in Multi-Head display mode.



Note: Under the multi-head switching mode, the USB2.0 peripheral cannot be switched.

# Specification

| Model                |                       |                | KM0104                            |
|----------------------|-----------------------|----------------|-----------------------------------|
| Computer Connections |                       |                | 4                                 |
| Port selection       |                       |                | Pushbuttons, Hotkey, Mouse cursor |
| Connectors           | User Console          | Keyboard/Mouse | 1 x double-layer USB type A       |
|                      |                       | Speaker (out)  | 1 x Min Stereo Audio              |
|                      | PC ports              | Keyboard/Mouse | 4 x USB type B                    |
|                      |                       | Speaker (in)   | 4 x Min Stereo Audio              |
|                      | Power                 |                | 1 x DC socket                     |
|                      | USB2.0 Port           |                | 1 x double-layer USB type A       |
|                      | LED OUT               |                | 1 x DB9 (Female)                  |
|                      | Upgrade Port          |                | 1 x USB-C                         |
| Button               | Port selection        |                | 2 x buttons                       |
| Power                |                       |                | 5V- 12V DC                        |
| Power Consumption    |                       |                | 3W                                |
| Emulation            | Keyboard/Mouse        |                | USB                               |
| Environment          | Operating Temperature |                | 0-50°C                            |
|                      | Storage Temperature   |                | -20-60°C                          |
|                      | Humidity              |                | 0-80%RH, Non-condensing           |
| Other Features       | Material              |                | Metal, Plastic                    |
|                      | Weight                |                | 0.9kg                             |
|                      | Dimension             |                | 263mm x 121 mm x 26.5mm           |