4K 60Hz HDMI Multi-Window Computer Manager

Model:CQ4310K

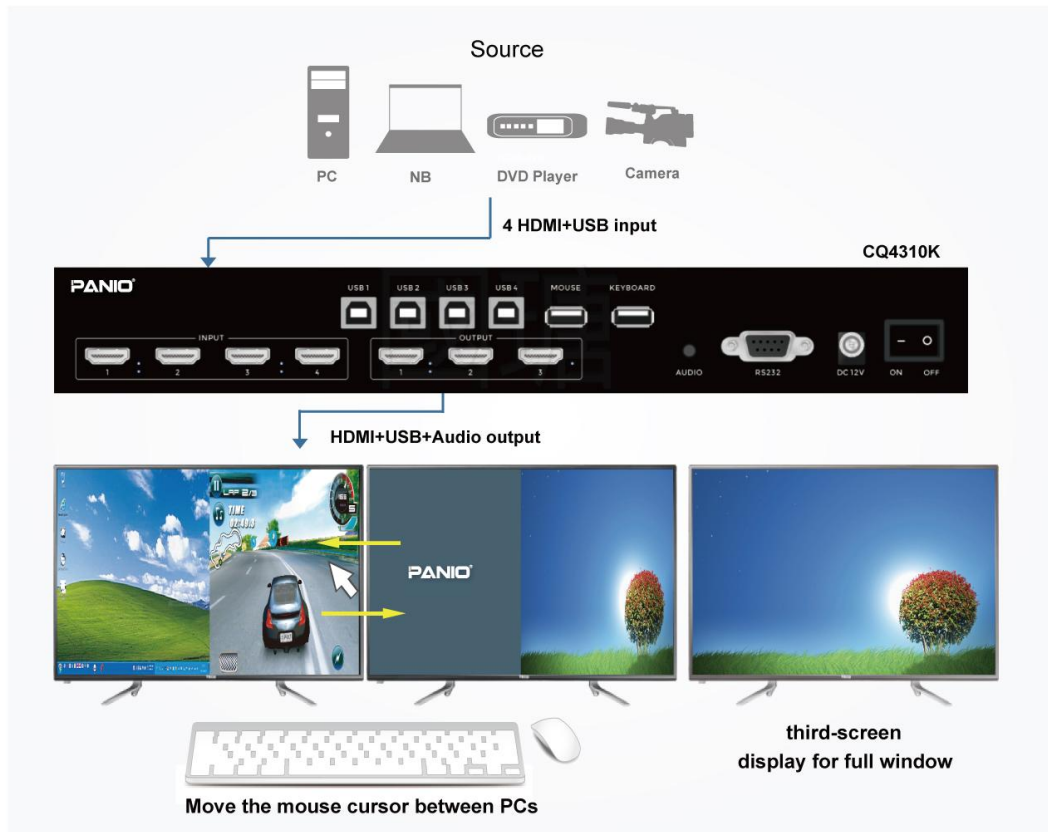## Features

- Support 4-port HDMI + 4-port USB signal input.
- Supports multi-window display or full-window matrix switching on the 1st and 2nd monitor.
- Supports third-screen full-window matrix switching, and can be set to automatically switch across screens following the mouse or manually switch, The 3rd monitor does not support seamless switching.
- Display 2/3/4 windows at the same time on the 1st and 2nd monitor, or display different 2 split windows on the 1st and 2nd monitor.
- Supports manual adjustment of 11 output resolutions.
- Supports mouse cross-screen switching function. You can control other computers by simply moving the mouse across the boundaries of the split window.
- Built-in multiple window modes: 4-split window/3-split window/2-split window/1 large 1 small window/1 large 2 small windows/1 large 3 small windows/full screen window.
- Supports multi-window movement/window zoom/window overlap.
- All multi-window processing can be completed with just one mouse, and no software settings are required.
- PANIO fast signal source switching technology: supports fast switching function without black screen in 0 seconds.
- In split window mode, click on the small window to become a full-screen window.
- Built-in 3 sets of scene buttons.
- Control method: Remote control, Panel buttons, Mouse cross-screen switching, Scene shortcut buttons, RS-232 commands.
- Supports 3.5mm interface output for external speakers.
- Hardware design, no need to install additional software.

Package Contents

1 X CQ4310K
4 X USB Cable
1 X Remote control
1 X DC 24V 3A
1 X User manual

Diagram

Source

PC　　NB　　DVD Player　　Camera

4 HDMI+USB input

CQ4310K

HDMI+USB+Audio output

Move the mouse cursor between PCs

third-screen display for full window

Built-in multiple window modes

Supports multi-window movement/window zoom/window overlap

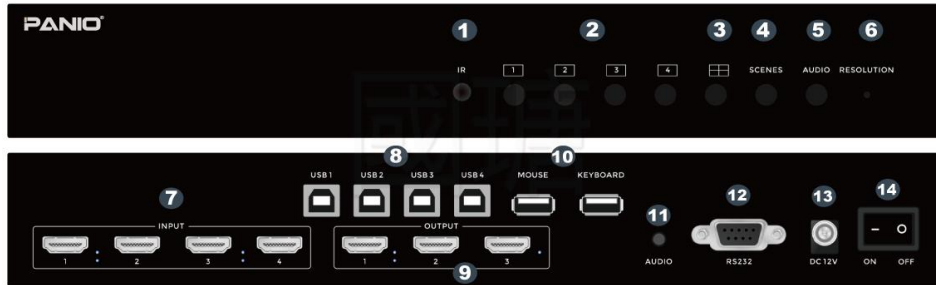Mode 1: 2-split window mouse cross-screen switching function

Mode 2: 4-split window mouse cross-screen switching function

ProductOverview

Size:315x125x44mm (LxWxH)

CQ4310K

① IR Port **②** HDMI1-4 Switch **③** PIP Switch **④** Scenes Switch

⑤ Audio Switch **⑥** Resolution Switch **⑦** HDMI1-4 input Port **⑧** USB1-4 input Port

⑨ HDMI1-3 output Port **⑩** USB KB/MS Port **⑪** Audio Port **⑫** RS232 Port

⑬ power supply **⑭** power supply switch

Specification

Model Name	CQ4310K
Input interface	4 x HDMI input, 4 x USB HOST [USB Type B]
Output interface	3 x HDMI output, 2 x USB DEVICES [USB Type A], 1 x 3.5mm
Support resolution	Maximum input resolution: 3840x2160 60Hz Output resolution support: 3840x2160 30/60Hz, FHD 1080P, 1920x1200 60Hz, 1920x1440 60Hz, 2048x1152 60Hz, 2560x1080 60Hz, 2560x1440 60Hz, 2560x1600 60Hz, 4096x2160 30/60Hz
Presentation display mode	4-split window, 3-split window, 2-split window, 1 large + 1 small PIP window, 1 large + 2 small picture-in-picture window, Full-screen window
Display output function	Primary Display 1/2: Freely select various multi-window layouts or single-window matrix interlaced switching. Supports instant 0-second switching and cross-screen mouse roaming. Secondary Display 3: Real-time monitoring of signal source status. Single-window matrix interlaced switching. Can be set to follow mouse movement to switch to different computer screens. (Does not support instant switching)
Switching methods	Remote control, USB mouse cross-screen switching, RS-232 commands, Button
Cable length	Input and output can be connected to a maximum of 5 meters HDMI2.0 cable
Power supply	DC 24V/3A
Dimensions	315 x 125 x 44mm (LxWxH)
Item Weight	1.5Kg