Professional 9-Port Split-Screen KVM Switch

PANIO CQ9000

Product Overview

Designed for professional monitoring and dispatch centers, the CQ9000 9-Port Split-Screen KVM Switch redefines multi-device control. With ultra-high resolution, seamless switching, and flexible split modes, it empowers efficient management of up to 9 computers in one integrated system.

Core Features

- **4K 60Hz High-Resolution Output**

Supports up to 4K 60Hz output, backward compatible with lower resolutions for versatile display needs.

- **9-Computer Concurrent Control**

Seamless mouse traversal across sub-windows in 9-split mode—switch between devices without interruption.

- **Zero-Second Seamless Switching**

Full-screen switching with no blackout, ensuring smooth transitions for critical monitoring scenarios.

- **Flexible Split & PiP Modes**

Supports 9/4/2-split, "one large + multi small" layouts, and movable/resizable picture-in-picture windows for customized viewing.

- **Customizable Subtitle Overlay**

Web-editable subtitles with control over scrolling, position, font color, background, and transparency—ideal for real-time annotations.

- **Quick-Call Presets**

Save and recall layout settings instantly with a single key, boosting operational efficiency.

Advanced Functions

- **Comprehensive Control Interfaces**

Front-panel buttons, remote control, RS-232, web interface, keyboard hotkeys, and mouse control—adapt to any workflow.

- **Audio De-Embedding**

3.5mm audio output for connection to external sound systems, synchronizing audio with video seamlessly.
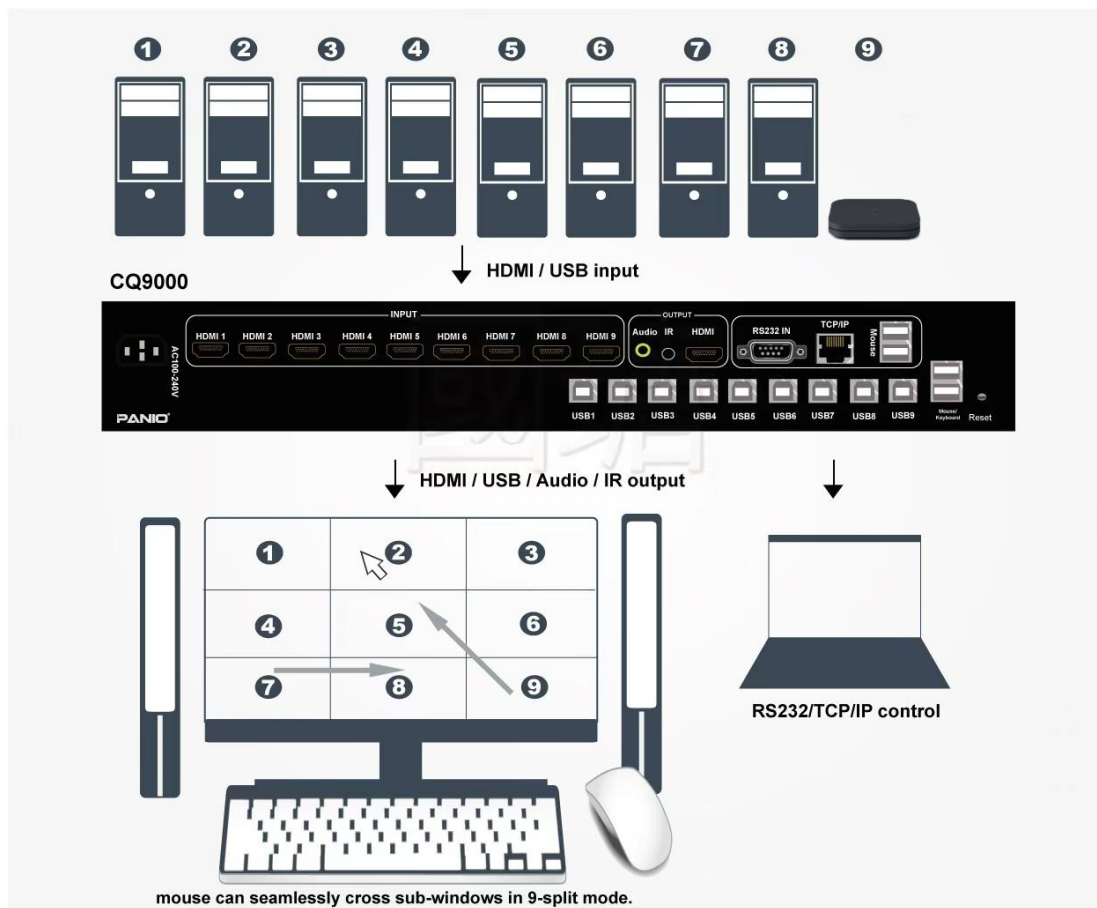
- **Extended Control with HDBaseT (Optional)**

Add HDBaseT module to extend control up to 100 meters, with POE power—eliminating wiring hassles.

- **19" Rack-Mount Design**

Professional rack-mountable structure, perfect for standardized installation environments.

Diagram

mouse can seamlessly cross sub-windows in 9-split mode.

Technical Specifications

Parameter	Details
Model Name	CQ9000
Input Interfaces	9 × HDMI, 9 × USB Type-B
Output Interfaces	1 × HDMI, 4 × USB Type-A, 1 × 3.5mm Audio
Resolution Support	Inputs 1–8: 1080P 60Hz; Input 9: 4K 30Hz; Output: Up to 3840×2160 60Hz
Max Cable Length	Up to 5m (HDMI/USB); Extendable via extenders
Control Interfaces	RJ-45, RS-232
Power Supply	AC 110–240V 50/60Hz
Max Power Consumption	20W
Dimensions (W×D×H)	444 × 242 × 44mm

Notes & Package

Installation Notes

- Ensure USB/HDMI cables match input numbers for proper KVM operation.
- Use certified 4K HDMI/USB cables and original power adapter for stability.
- Avoid non-certified switches/adapters to prevent signal issues.

Package Contents

- 1 × CQ9000 main unit
- 1 × Power cable
- 9 × USB cables
- 1 × User manual