

4K 16x16 Matrix Video Wall Controller

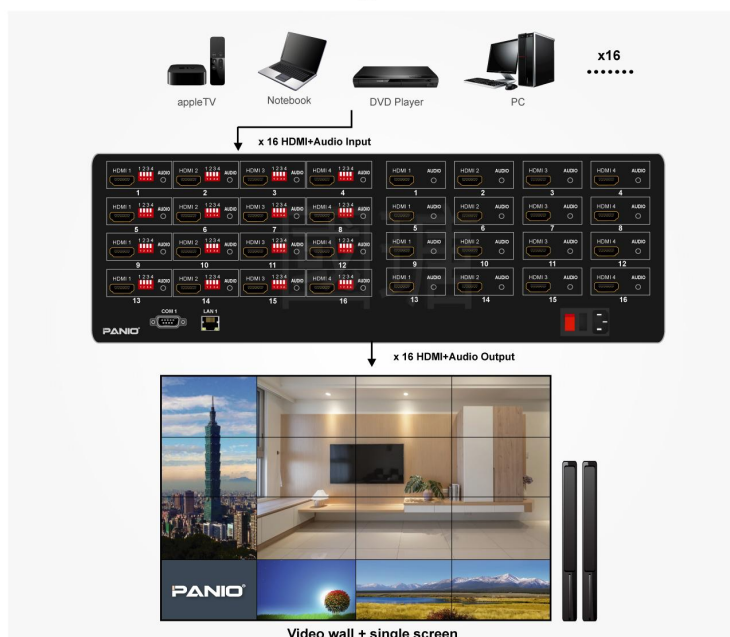
Model:CH1610K

Features

- The splicing mode supports 16-screen video wall splicing. (Vertical splicing needs to be processed through a computer or a rotator)
- Matrix switching mode supports 16 sets of HDMI+Audio input.
- Input and output support up to 4K 30HZ resolution, backward compatible.
- Support HDMI1.4b, HDCP2.2/1.4.
- Supports 0-second switching, no black screen trouble during switching, no delay and real-time switching, and the switching effect is smoother.
- Support splicing + single screen synchronous display.
- Support EDID processing technology to solve annoying problems such as screen dissatisfaction, flickering and no display on the display side.
- Support sound input and sound separation independent output.
- Control method: remote control, TCP/IP, RS-232, button, APP.

Diagram

Diagram



Specification

Model Name	CH1610K
Input	16 x HDMI, 16 x 3.5mm
Output	16x HDMI, 16 x 3.5mm
Input resolution	supports up to 3840 x 2160 30Hz for backward compatibility.
Stitching output resolution	4K 30Hz\ 1080P\ 720P 1366 x 768 60Hz
Color depth	8 10 12bit
Color space	YCbCr, RGB
Control method	Remote control, TCP/IP, RS-232, button,App

The length of the connecting wire can be connected to a 28AWG HDMI2.0 wire with a maximum length of 5 meters. The output + input cannot exceed 10 meters. It is recommended to use an extender to extend the distance beyond this length.

Power supply AC 100-240/50-60Hz

Dimensions 482 x 306 x 134mm

Package contents

- 1X CH1610K
- 1 X Power cord
- 1 X RS-232 cable
- 1 X Rack Accessories
- 1 X User manual