# **Video Wall Controller Series**

A large-screen visual experience solution based on exceptional splicing technology and powerful AV effects.



#### KRUP Ltd.

## **Video Wall Controller Series**

Ultra-flexible Display Modes and Extreme High-definition Display Images.

## 2x2 4K60 in 4K60 out



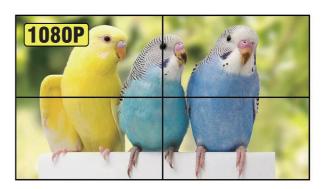


### 3x3 4K60 in 1080P out



KHVID-07

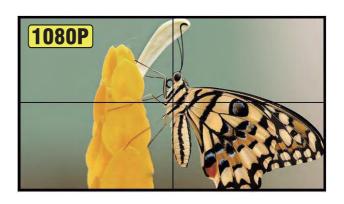
## 2x2 1080P in 1080P out





KHVID-06

### 2×2 4K60 in 1080P out





KHVID-09



Multiple Display Modes



180°Image Rotation



S/PDIF Audio Output



3.5mm Audio Output



RS-232 Control



Plug and Play



Lightning Protection Surge Protection ESD Protection

## **Advantages of innovative Video Wall Controllers**

### **Multi-screen Synchronized Playback**

Pure hardware FPGA implementation, same frame playback of each spliced screen, no tearing or lag in the viewing process, bringing a silky smooth viewing experience.



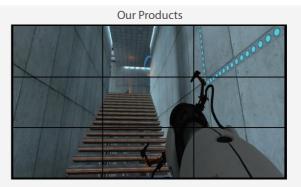
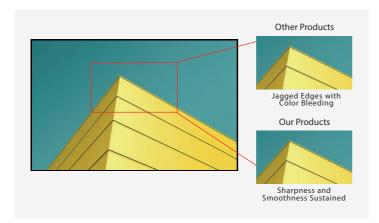


Image integrity without tearing

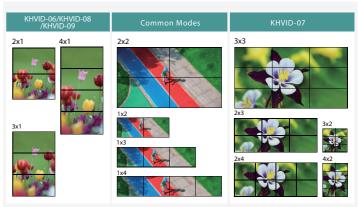
#### **Better Algorithm to Avoid Jagged Edges**

Adopt better algorithms to effectively avoid the jagged effect and image vdistortion from image enlargement.



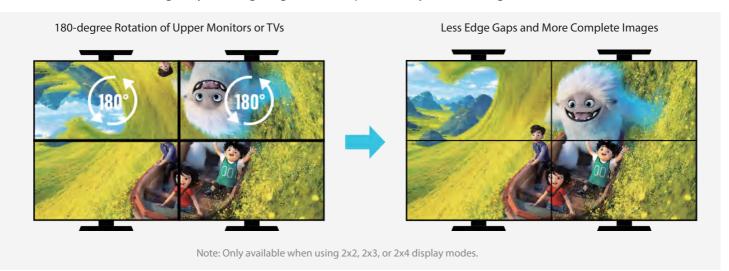
### **Multiple Adjustable Display Modes**

Allows you to freely adjust splicing modes via RS-232/Dip switch control, allowing you to tailor the optimum display of the video wall to your requirements.

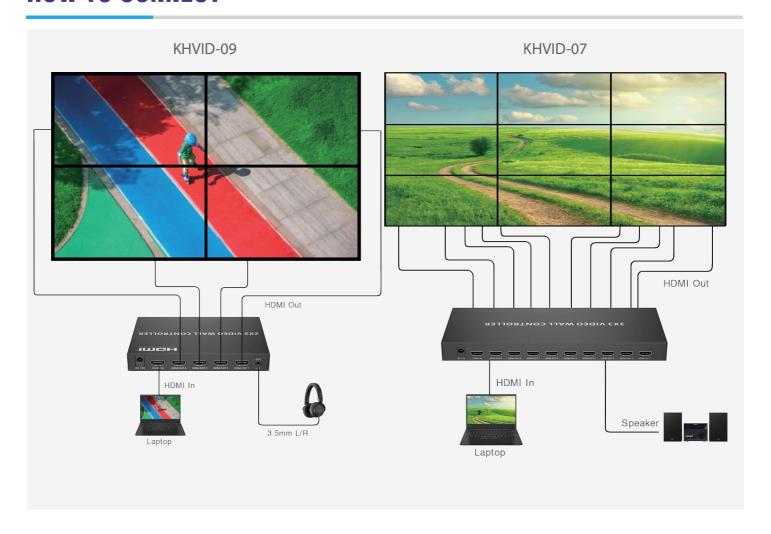


### **Practical 180-degree Image Rotation**

When the display is installed upside down, this video wall controller allows 180° rotation of the content, greatly reducing image distortion produced by excessive edge seams.



## **HOW TO CONNECT**



## **HOW TO CASCADE**

4x4 Video Wall cascade with FOUR KHVID-09

