

The MaitreView™ 4KLite Makes Classroom Smarter

Innovative Learning Inspired by the Multi-window Video Processor



- Uncompressed 4K/60Hz 4:4:4
- Independent layouts processing on each output
- Seamless switching between multiple sources
- Powerful video processing algorithm driving on FPGA
- 4x HDMI 2.0 inputs and 2x HDMI 2.0 outputs
- Flexible control of web GUI, tablet APP, IR(remote control), front buttons, and APIs (Application Programming Interfaces)



Testimony

The MaitreView 4KLite™ powered by Xilinx Kintex® UltraScale™ FPGA family devices offers superior performance and contributes to customers when helping immersive learning and enhancing engagements – creating smarter classrooms.

— Burt Lee, Vice President for AV LINK



Applications

◆ Education / Healthcare

Crystal-clear Video Helps Check All the Details
Side-by-side Display Makes Comparison Easy

◆ Corporate / Design House

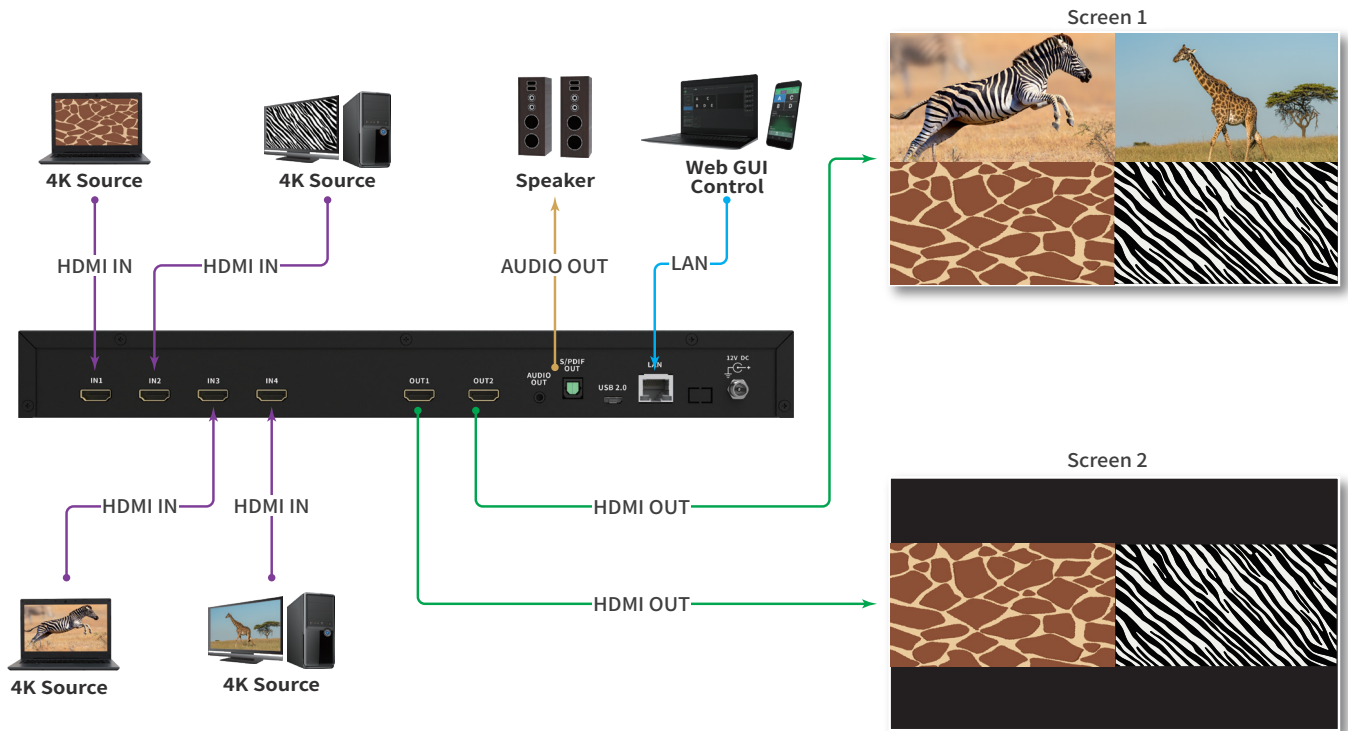
Seamless Switching Achieves Instant Collaboration
Intuitive Management for Integrating with the Existing Conference System

◆ Government / Military

Made in Taiwan and Quality Guaranteed
Flexible Installation Satisfies Diversified Scenarios



Diagram



Specifications

Product Family		MaitreView™ 4KPro	MaitreView™ 4KLite
Video	Processing	Seamless switching between multiple sources	
	Input / Output	4K/60Hz 4:4:4 / HDMI 2.0 & HDCP 2.2 Independent Outputs	
Audio Output		2 x 3.5mm Jack Independent Outputs	1 x 3.5mm Jack 1 x S/PDIF
Preset Layouts		Unlimited User-specific Layouts	6
Split Layers		5 (With a Photo Viewer)	4
Source Labeling (OSD) & Borders		Yes	No
Host Control		Windows software, tablet APP, front buttons, and APIs (Application Programming Interfaces)	Web GUI, tablet APP, IR(remote control), front buttons, and APIs (Application Programming Interfaces)

