

LMP Series

LMP series is an high-performance multi-screen splicing processor featuring pure hardware and modular design. Process multi-channel real time HDMI, VGA, DVI, and HDBaseT video transition effects such as window superposition, cross-screen, roaming, scaling. LMP series include LMP2609, LMP3618, LMP5436, LMP7236 and LMP9072.

Input	HDMI, VGA, DVI, HDBaseT
Output	HDMI, DVI, HDBaseT
Input Resolutions	1920x1080P@50/30/25/24Hz, 1280X720P@60/50Hz, 1280x1024@60Hz, 1360x768@60Hz, 1600x1200@60Hz, 1400@1050@60Hz, 1024x768@60Hz, 800x600@60Hz
Output Resolutions	Supports customized time sequence
Image Processing	Supports window creating, image segmentation, roaming, frequency doubling, scaling, map overlay and so on. Traditional matrix switcher.
Window Creating	4 windows can be created at each screen, but the number of windows for single source is not limited.
Wallpaper	Supports any size picture importing
Power Supply	100VAC ~ 240VAC, 50/60Hz, <220w
Software Compatibility	Mac OS X 10.11 El Capitan, mac OS sierra or higher. Windows XP/7/8/10
System Configuration	Log maintenance/Language setting/Login setting
Devices Management	Adding devices/IP searching/Editing device name/login types setting(IP or RS232). IP port setting/password setting



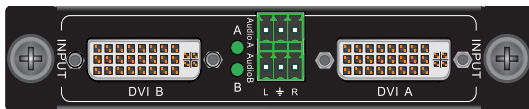
- supports text overlap for input channels.
- show source information in real-time.
- The HD video signal processing technology is applied to the internal hardware
- shorten gradually as the software and firmware upgrades to achieve real-time, seamless switching
- supports frame overlap based on the multi-view processing technology
- Double power supply.
- Automatically balance the operating load for all circuits, ensure uninterrupted running for 24 hours.
- update HD wallpaper and subtitle data via software with built-in storage space.



Cards for LMP

User can configure different input/output signal cards flexibly according to actual requirements.

Input Card



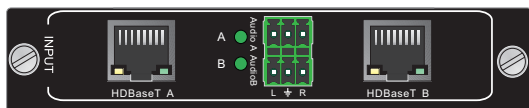
LMP-2ID: Up to 1920x1200@60Hz

Output Card



LMP-2OD: Up to 1920x1200@60Hz

Input Card



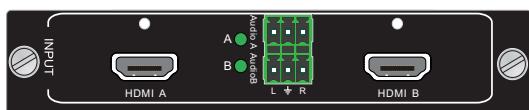
LMP-2IT: Up to 1920x1200@60Hz, 70m

Output Card



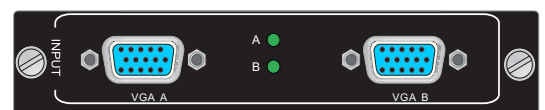
LMP-2OT: Up to 1920x1200@60Hz, 70m

Input Card



LMP-2IH: Up to 1920x1200@60Hz

Input Card



LMP-2IV: Up to 1920x1200@60Hz

Control Card



LMP-OC1: Basic control signals processing

Control Card



LMP-OC2: Professional control signals processing