



USER MANUAL

WolfPack Video Wall Processor That Can Create Multiple Video Walls

Part Number: HDTV-TVW110



Safety Reminder

To protect the device and operating personnel from electrostatic discharge, you need to check and ensure that the device is grounding well before the device is powered on. Please observe the following when you install, use, and maintain this equipment.



Make sure the device ground connection.

Disposal Instruction (US)

For better protection of our earth, please don't throw this electronic device into municipal trash bin when discarding.

To minimize pollution and ensure utmost protection of the global environment, please recycle the product. For more information about the collection and recycling of Waste Electrical and Electronic Equipment (WEEE), please contact your local dealers.

Safety Instructions

1. Please read these safety instructions carefully.
2. Please keep this User Manual for later reference.
3. Please disconnect this equipment from the connector before cleaning. Don't use liquid or sprayed detergent for cleaning. Use moisture sheets or cloth for cleaning.
4. Make sure the equipment is connected to the power source with the correct voltage, frequency, and ampere.
5. All warnings on the equipment should be noted.
6. Never pour any liquid into opening, this could cause fire or electrical shock.
7. Never open the equipment. For safety reasons, the equipment should only be provided by qualified service personnel.
8. If one of the following situations arises, get the equipment checked by service personnel:
 - a. Liquid has penetrated the equipment.
 - b. The equipment has been exposed to moisture.
 - c. The equipment has not worked well or you cannot get it work according to user's manual.
 - d. The equipment has been dropped and damaged.
 - e. If the equipment has obvious sign of breakage.
2. Ambient operation temperature: 0 ~ 45 degrees.

Caution

Changes or modifications not expressly approved by the manufacturer could void the user's authority, which is granted by the Federal Communications Commission, to operate this equipment.

Introduction

This TV Wall controller is designed to be a truly capture, AD convert, route, distribute all-format signal to the video wall(LCD displays), while maintaining a true digital signal. The controller with many different video interfaces, include HDMI, DVI, VGA, and it can decode video (RMVB), audio (MP3), Photo (JPG) by the USB interface. Each video with audio can be switched together. The resolution can up to 1080P or 720P or 1024*768 which can be selected the user.

The controller can be controlled by remote control or front buttons.

Features

- Supports HDMI, DVI, VGA and USB input
- Supports image 180 degrees rotation(good for the ceiling installation)
- Supports 10 HDMI outputs
- Supports multiple splicing ways: 2x2, 1x4, 4x1, 1x3 ...
- Supports the splicing edge adjustment
- Supports HDMI 1.3, HDCP compatible
- Supports the USB contents play

Specifications

Product name	TV wall controller
Control	Front buttons, remote control
Input	1* HDMI, 1*DVI, 1*VGA, 1*USB
Output	10*HDMI OUTPUTS
Resolution	800*600 to 1920*1080@60Hz
Display splice mode	3x3, 1x4, 4x1, etc...
Power Supply	DC 12V3A
Power Consumption	20W
Dimension (WxHxD)	360x170x45mm
Weight	4KG

Operating Temperature	-10°C to 50°C
Storage Temperature	-25°C to 55°C

Packing

TV Wall Controller	1	Unit
Power adapter	1	Pcs
Remote control	1	Pcs
Mount ears	1	Pair

Panels

Front Panel



IR: For the IR remote control

POWER: Power indicator

OK: It's the right direction or confirm button

SPLITTING: One-key to splice

SUBTITLE: To add the subtitle for the video wall

HDMI/DVI: Input sources selection MENU: to set up the video wall USB: USB input

VGA: VGA input

Back Panel



OUTPUT: 10 HDMI outputs to connect to displays

INPUT: USB, HDMI, DVI, VGA inputs(only able to have one source to show at a time)

A-IN: Audio input

A-OUT: Audio output

DC 12V: Power supply

Operation Diagram

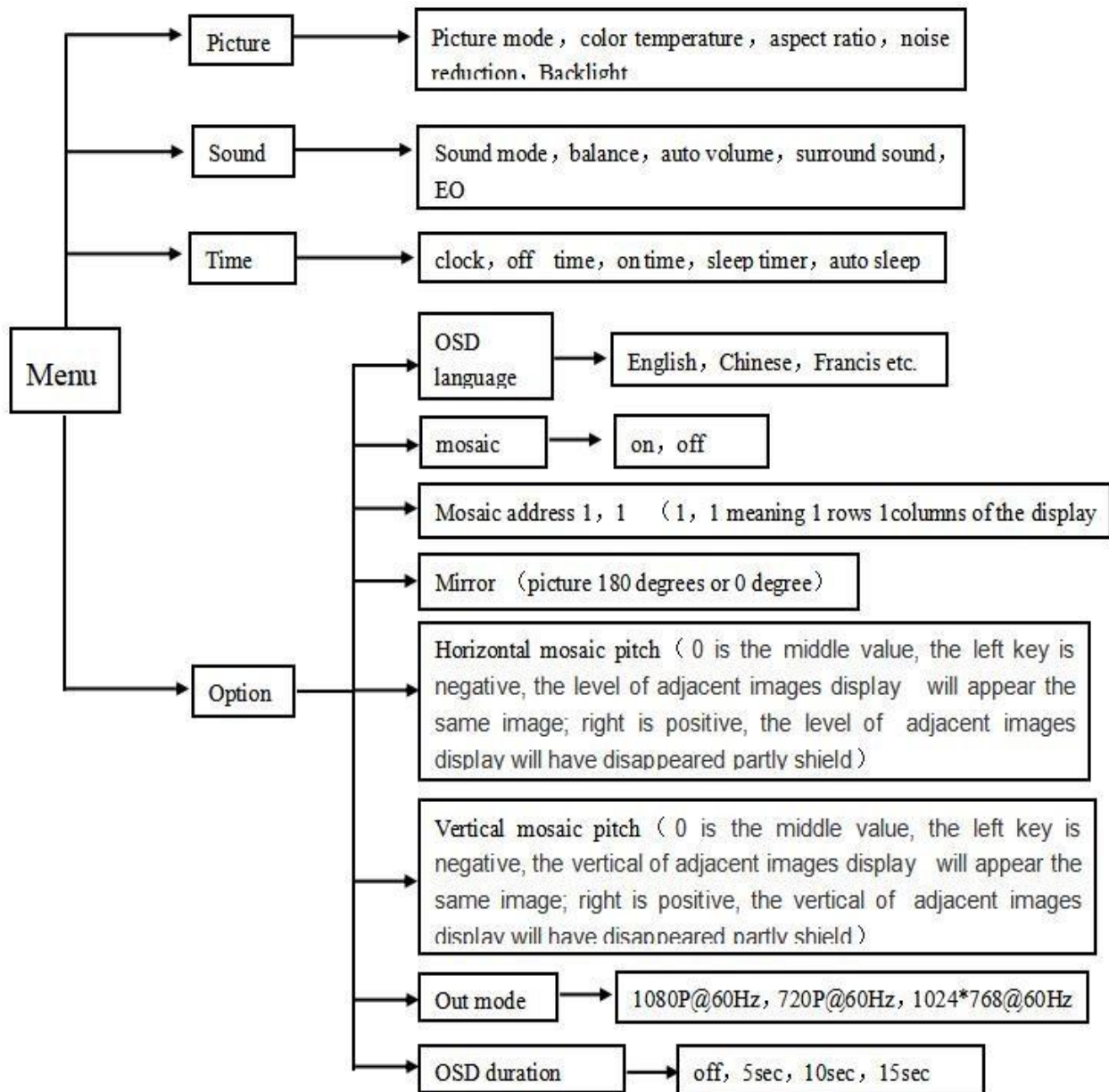
Connection Diagram



IR Remote Control



Menu Operations



After-Sales

9.1 Warranty Information

The Company warrants that the process and materials of the product are not defective under normal use and service for 2 (2) years following the date of purchase from the Company or its authorized distributors.

If the product does not work within the guaranteed warranty period, the company will choose and pay for the repair of the defective product or component, the delivery of the equivalent product or component to the user for replacement of the defective item or refund the payment which users have made.

The replaced product will become the property of the Company. The replacement product could be new or repaired.

Whichever is longer, any replacement or repair of the product or component is for a period of ninety (90) days or the remaining period of the initial warranty. The Company shall not be responsible for any software, firmware, information, or memory data contained in, stored in, or integrated with the product repaired by the customer's return, whether during the warranty period.

9.2 Warranty limitations and exceptions

Except for the above limited warranty, if the product is damaged by over usage, incorrectly use, ignore, accident, unusual physical pressure or voltage, unauthorized modification, alteration or services rendered by someone other than the Company or its authorized agent, the company will not have to bear additional obligations. Except using the product properly in the proper application or normal usage.



HDTV Supply, Inc

Inquiries and Aftersales Support

For any inquiries or assistance related to this product, including after-sales service, please contact our customer support team. We are committed to providing you with the highest level of service.

Contact Details:

- Phone: 833-WOLFPACK (833-965-3722)
- Email: customerservice@hdtvsupply.com | support@hdtvsupply.com
- Website: www.hdtvsupply.com

Our team is ready to assist with any questions or concerns you may have.