

Pro.2

HDMI 4X1 Seamless switch

Support Multi-Viewer

HD41QMV2

OPERATION MANUAL

HDMI 4x1 Quad Multi-viewer support four HD screen segmentation and seamless switching. It can display 4 HD digital video signal on the same screen, and has a variety of video segmentation, seamless switching 4 HD input signal synchronously. The control methods of the switch is flexible, it can be switched via Button and IR control. It's a very practical and stable switch and easy to install, can be used in the major projects, meeting halls and other places.



Dear Customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

FEATURES

- Support 4 x HDMI input, 1 x HDMI output
- Support 4 channels HDMI signal screen segmentation; Four frames can be combined into more than ten modes
- Support 4 channels HDMI signal seamless switching
- Support Audio Switching
- Resolution up to 1080P/60Hz
- Support IR control and Panel Button Control
- Support audio output format: PCM2.0

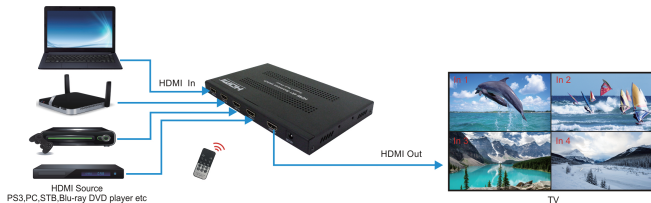
PACKING CONTENTS

- 1) HDMI 4X1 Seamless Switch
- 2) 12V DC Power Adapter
- 3) Remote Controller
- 4) Operating Instructions.
- 5) Mounting ear 1 pair.

NOTICE

Our company reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

CONNECTION DIAGRAM



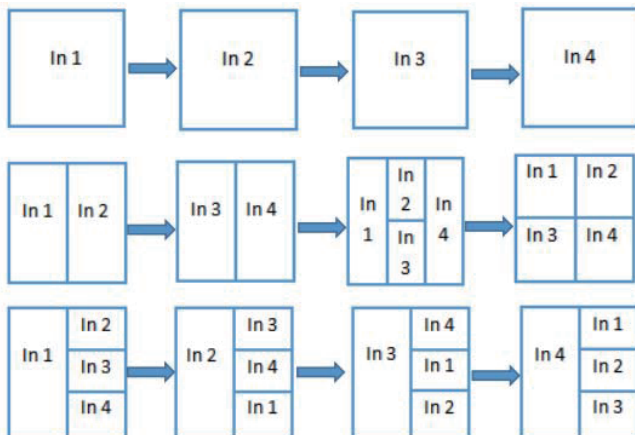
Note:

● ---Audio mode switching

Press the audio switch button on the front panel and switch by default 1→2→3→4→mute→1... ..

● ---Video mode switching

Supports 12 screen segmentation modes, and switches in the following order (with power-down memory function) :



SPECIFICATIONS

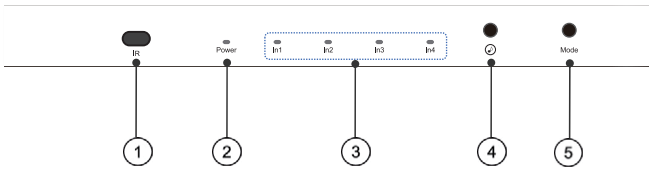
Operating Temperature Range	0 to +40°C (32 to +104°F)	
Operating Humidity Range	5 to 90% RH (No Condensation)	
Bandwidth frequency	4.95Gbps	
HDCP	HDCP1.4	
Input ports	4xHDMI(female)	
Output ports	1xHDMI outputs(female)	
TV resolution	50Hz	576i; 576P; 720P; 1080i; 1080P
	60Hz / 59.94Hz	480i; 480P; 720P; 1080P
	30/29.97/24/25Hz	1080P
Dimensions (LxWxH)	190.4x113x17mm	
Power consumption	7W(MAX)	
Transmission Distance	Input 8m, Output 15m(Maximum)over standard HDMI cable/26AWG	
Net Weight	480g	

VESA Resolution

Rate	Resolution	Support
60Hz	640×480	√
	800×600	√
	1024×768	√
	1280×768	√
	1280×1024	√
	1680×1050	√
	1920×1080	√
	1280×720	√
	1360×768	√
	1920×1200	√
	1280×1024	√

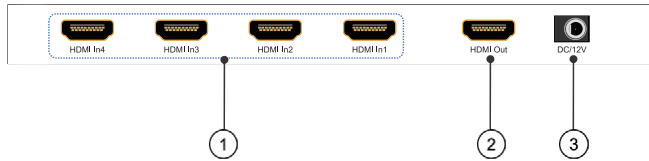
PANEL DESCRIPTIONS

Front Panel



- 1) IR RECEIVER
- 2) Power LED light
- 3) Input LED light
- 4) Audio Switch button
- 5) Mode Switch button

Back Panel



- 1) HDMI Inputs(1-4)
- 2) HDMI Output
- 3) DV/12V

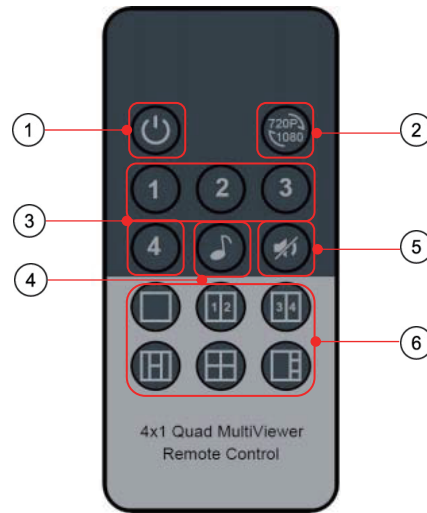
MAINTENANCE

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzene to clean this unit.

PRODUCT SERVICE

- 1) **Damage requiring service:** The unit should be serviced by qualified service personnel if:
 - (a) The DC power supply cord or AC adaptor has been damaged;
 - (b) Objects or liquids have gotten into the unit;
 - (c) The unit has been exposed to rain;
 - (d) The unit does not operate normally or exhibits a marked change in performance;
 - (e) The unit has been dropped or the cabinet damaged.
- 2) **Servicing Personnel:** Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.
- 3) **Replacement parts:** When parts need replacing ensure the service uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.
- 4) **Safety check:** After repairs or service, ask the service to perform safety checks to confirm that the unit is in proper working condition.

Remote Control Description



- ① Power/Standby
- ② 1080P/720P Switch
- ③ Output 1-4
- ④ Audio Switch
- ⑤ Mute
- ⑥ Video Mode Button



- 1 THIS PRODUCT IS WARRANTED FOR 12 MONTHS FROM THE DATE OF PURCHASE.**
Subject to the conditions of this warranty, the Customer Care Centre will perform necessary service on the product without charge for parts, or labour if, in the opinion of the manufacturer/ manufacturer's agent, the product is found to be faulty within the warranty period.
- 2** This warranty only applies if the product has been installed and used in accordance with the manufacturer's recommendations (as noted in the operating instructions) under normal use and reasonable care. The warranty covers normal domestic use only and does not cover damage, malfunction or failure resulting from use of incorrect voltage, accident, misuse, neglect, build-up of dirt or dust, abuse, mis-adjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.
- 3** If warranty service is required you should:
 - Telephone the Customer Care Centre on 1300 662 946
 - Provide a copy of your purchase receipt that shows retailer's identity and date of purchase.
 - Send or bring the product to your Customer Care Centre. Please note that freight to and/or from your Customer Care Centre must be arranged by you.
- 4** The warranties hereby conferred do not extend to any costs associated with the delivery, handling, freighting or transportation of the product or any part thereof or replacement of and do not extend to any damage or loss occurring during, or associated with transit.

**THIS WARRANTY CARD AND THE PURCHASE DOCKET
(OR SIMILAR PROOF OF PURCHASE)
SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES**

**TROUBLE SHOOTING HELP LINE
1300 662 946**

Customer Care Centre
562 Spencer Street, West Melbourne
VICTORIA 3003

Pro.2
Providing AV Solutions

This advice does not limit, override or later your guaranteed rights under the Australian Consumer Law, including remedies for any failure of the Consumer Guarantees, which may include repair or replacement or a Major Failure (as defined under the Australian Consumer Law) a replacement or refund. These guaranteed rights cannot be varied by Pro.2 or retailers of its products and have no set time limit.