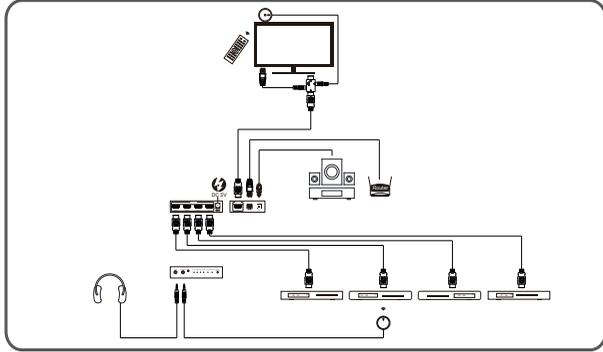


CONNECTION DIAGRAM



SPECIFICATION

Input Port	4xHDMI(Female connector), 1xOptical Audio Input, 1xLan Port
Output Port	1xHDMI(Female connector), 1xIR Channel 1xAudio output
Bandwidth	10.2Gbps
Output Resolution	480i~1080P@50/60, 1080P@24/50/60, VGA~UXGA
Operating Temperature	-15 C ~55 C / 5°F ~131°F
Deep Color	36bit
Chassis	Metal
Dimension	112mm(L)x75mm(W)x24mm(H)
Weight	217g
Power Supply	DC 5V

SAFETY PRECAUTIONS

Please read the following safety precautions carefully before you unpack and install this equipment.

1. Do not expose the unit to rain, moisture or any other dripping liquids. And keep it away from any wet locations such as fishing tanks, vases.
2. Do not install the unit close to fire or any other heat sources.
3. Keep the unit in dry and ventilated area. Do not install in bookcase, cabinet or any other confined space.
4. Stop using the unit during thundering or lightening storms.
5. Avoid the power cable to be stepped on or pinched. Position the unit carefully to avoid damage or accident.
6. Clean the unit only with dry cloth.
7. Only use accessories specified by the manufacturer.
8. Unplug the equipment when unused for a long period of time.
9. Do not try to open any non-serviceable parts. Contact your authorized servicing center and personnel.



Full 3D Pass-through
Support IR Control
ARC Function
HEC Function

4x1 HDMI Switcher

SW41NN00RKA

User Manual

INTRODUCTION

This 4x1 HDMI Switcher with ARC and HEC provides a complete HD audio and video switch solution over a single HDMI cable. It simplifies your cabling, and you are able to watch video from display while listening to a different audio from the source.

Using the remote control for the device, easily switch each signal source. Control your device via IR signals with an optional IR blaster and receiver pigtail.

The 4x1 HDMI Switcher offers the maximum solutions for your home theater, and keep your home theater system in a nice connection.

PACKAGE CONTENTS

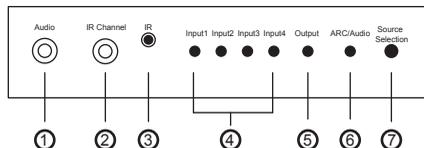
- 1 x HDMI 4 by 1 Switcher unit
- 1 x Remote
- 1 x 5V DC power supply
- 1 x User Manual

FEATURES

- HDMI, HDCP 1.2 and DVI compliant
- Support full 3D pass-through
- Support ARC and HEC function
- Super IR control system, IR transport channel can be forward or backward per your installation
- Support CEC bypass
- External and internal EDID settings

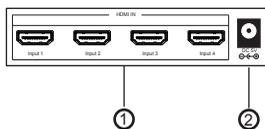
PANEL DESCRIPTION

Front Panel



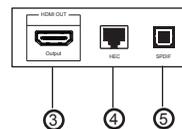
- ① AUDIO OUTPUT
- ② IR OUTPUT
- ③ BUILT-IN IR
- ④ HDMI INPUT LED
- ⑤ HDMI OUTPUT LED
- ⑥ ARC/AUDIO SELECTION BUTTON
- ⑦ SOURCE SELECTION BUTTON

Rear Panel



- ① HDMI INPUT
- ② POWER SUPPLY INPUT

Side Panel



INSTALLATION

- Connect HDMI input ports to the signal source equipments such as DVD player, Blue-ray player, Set-top box etc.
- Connect to IR output port with the IR blaster cable (not included in the package) for IR signal transmission. Place the IR blaster in direct line-of-sight of the equipment to be controlled.
- Connect the Audio output to enjoy audio from source such as DVD player.

- Connect HDMI output port to the HDMI input. An IR and Ethernet over HDMI adapter is needed, which allows you to connect the IR receiver and HDMI display.
- Connect optical audio input with toslink cable to amplifier, audio data from display can be sent to amplifier with the ARC function.
- Connect Ethernet output to a router and you can access to internet from display through HEC function.
- Connect to the IR receiver cable (not included in the package) to the adapter for IR signal reception. Make sure that the remote being used is in direct line-of-sight of the IR receiver.
- You can control the device using a supplied Remote by pointing to the built-in IR sensor.

- Plug the 5VDC power supply into the unit and connect the adaptor to AC outlet.