SPECIFICATION

Input Port	1xHDMI(Female connector), 1xUSB
Output Port	2xHDMI(Female connector), 1xIR Channel
Bandwidth	10.2Gbps
Output Resolution	480i~1080P@50/60,1080P@24/50/60, VGA~UXGA,4K x2K@30
Operating Temperature	-15℃~55℃/5°F~131°F
Deep Color	36bit
Chassis	ABS Shell
Dimension	110mm(L)x60mm(W)x13.5mm(H)
Weight	65g
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 fish 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 thunder or lightening storms.
5. Avoid the power cable to being 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.

Keep Away from Heat	Keep Dry	Danger Electric Shock Risk

Full 3D Pass-through
Support IR Control
Ultra HD 4K X 2K

1x2 HDMI Splitter

MSP12NN00RK

User Manual

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

INTRODUCTION

This super slim 1x2 HDMI splitter is compact and efficient. It allows you to distribute one HD source to two displays simultaneously without any signal loss. The system is compatible with HDMI 1.4V, 3D and 4K ultra HD. Furthermore, the bi-directional IR control function enables to control your devices more conveniently.

This splitter is ideal for home theater, school, hotels and any other installations where needs to take an ultra HD source to up to 2 Ultra HD displays.
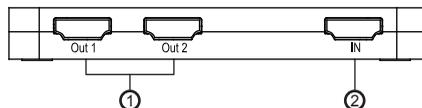
PACKAGE CONTENTS

•1 x HDMI splitter unit
•1 x 3ft USB A to micro cable
•1 x USB power adapter
•1 x User Manual

FEATURES

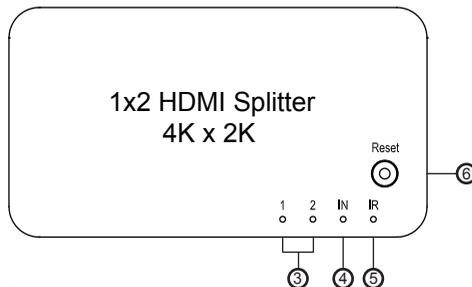•HDMI, HDCP 1.2 and DVI compliant
•Support full 3D pass-through
•Support 4k x 2k high resolution
•Support bi-directional IR control
•Support CEC bypass
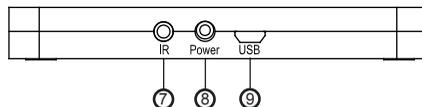•External and internal EDID settings

PANEL DESCRIPTION

Rear Panel

Top Panel

1x2 HDMI Splitter
4K x 2K

Reset

Front Panel

① HDMI OUTPUT
② HDMI INPUT
③ HDMI OUTPUT LED
④ HDMI INPUT LED
⑤ IR LED
⑥ RESET BUTTON
⑦ IR OUTPUT
⑧ POWER LED
⑨ USB PORT

INSTALLATION

•Connect HDMI input port to the signal source equipment such as DVD player, Blue-ray player, Set-top box etc.
•Connect each HDMI output ports to the HDMI displays.
•Connect IR 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 IR receiver cable (not included in the package) for IR signal reception. An adaptor is needed for connection. Make sure that the remote being used is in direct line-of-sight of the IR receiver.
•Hook up the USB port on the unit with the supplied USB cable to the USB power adapter, and plug the power adapter to AC outlet for power supply.

CONNECTION DIAGRAM