NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

190.00 mm

91.00 mm

34.74 mm

8.94 mm

HDMI™ MATRIX
4K   4X2 MATRIX WITH AUDIO

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

2JCH/5J1CH   OUTPUT A   OUTPUT B   SELECTION
                1 2 3 4   1 2 3 4
POWER   POWER LED   IR   OUTPUT A   OUTPUT B

20.00 mm

⑨ ⑩ ⑪ ⑫

INPUT1/MHL   INPUT2   INPUT3   INPUT4   OUTPUT A   OUTPUT B   AUDIO   COAX   SPDIF   DC/5V

① Power On/off Button

② Power LED

③ IR Receiver

④ 2.1CH/5.1CH LED

⑤ Output A Input LED

⑥ Output B Input LED

⑦ Output A Select Button

⑧ Output B Select Button

⑨ HDMI Input Port

⑩ HDMI Output Port

⑪ Audio Output port

⑫ DC 5V In Port

BESTLINK
N E T W A R E

③							Unless specified on the drawing, tolerances are per the follows: . +1 .x +0.2 .xx +0.05	DRAWN BY	DATE: 2019/8/30	DESCRIPTION: 4x2 Matrix w/Audio		
②								CHECKED BY	SHEET 1 of 5	ITEM NO. 110557		
①								APPROVED BY	SCALE 1:2	REV. 00	UNIT:mm	
NO.	PART NAME	SPECIFICATION DESCRIPTION				QT'Y	UNIT					

REVISION INFORMATION			
Rev.	Rev. Date	Modified By	Brief Description

1.0 Introduction

The 4K HDMI™ Matrix Switch lets you share up to 4 distinct HDMI™ audio, between 2 independent displays or projectors. This matrix switch allows each input and the corresponding audio to be switched individually, meaning that different two A/V sources can be shown on each output,or a single source can be output to two, offering maximum flexibility. The switcher features a front panel LED light for easy status monitoring, plus a wireless IR Control for simplecontrol from a distance. Ideal for connecting/switching multiple sources in data centers, help desks and video broadcasting Facilities, Perfect for digital signage applications in retail environments requiring more than one media player.
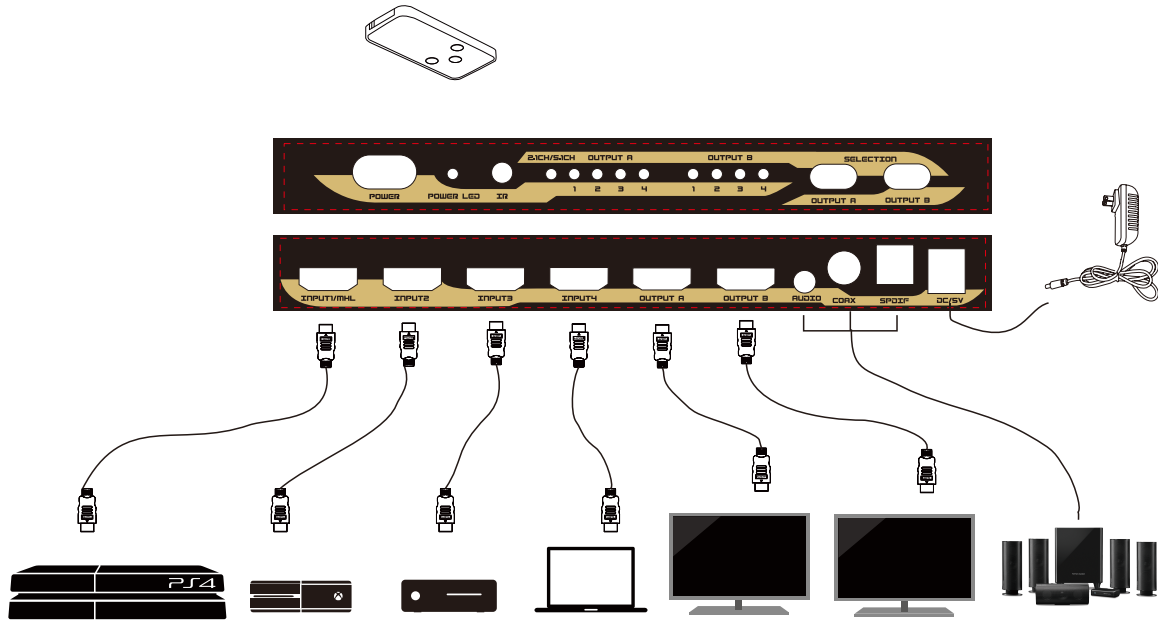
2.0 Feature

* One HDMI input (input 1) supports MHL/HDMI signal, the other three HDMI inputs support only HDMI signal
* Support audio output simultaneously: Stereo, Toslink and Coaxial
* Audio channels are select-able via remote control
* Supports highest video resolution 4K@30Hz
* Supports 340MHz/3.4Gbps per channel (10.2Gbps all channels) bandwidth
* Supports 16 bit per channel (48bit all channels) deep color
* Supports uncompressed audio such as LPCM
* Support compressed audio such as DTS, Dolby Digital (including DTS-HD Master Audio™ and Dolby TrueHD)
* Support Full 3D

Note: Dolby is a trademark of Dolby Laboratories.

3.0 Package Content

1)Main Unit
2)5V DC Power Adapter
3)User Manual
4)Remote Control

NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
④	Remote Control		1	PCS
③	User Manual		1	PCS
②	Power Supply		1	PCS
①	HDMI 4x2 Matrix w/Audio 4K@30Hz		1	PCS

Unless specified on the drawing,tolerances are per the follows:
.   +1
.x   +0.2
.xx   +0.05

BESTLINK NETWARE

DRAWN BY	DATE: 2019/8/30	DESCRIPTION: 4x2 Matrix w/Audio
CHECKED BY	SHEET 2 of 5	ITEM NO. 110557
APPROVED BY	SCALE 1:2	REV. 00 UNIT:mm

No.	Test Item	HDMI 4X2 Matrix w/ aduio 4K@30Hz Test Method	Technology Request
1	Indicator Inspection	Power with DC 5V 1A, Connect source to the input1-4, Connect TV to output A/B	The input1-4 LED and Power LED light on when the power plug in and select the input port
2	Manual Switch Control Function	Connect source to a splitter and then connect the outputs to the input1-4, Connect TV to output, switch via manual switch button	Pictures and sounds on TV works well
3	Remote Control Function	Connect source to a splitter and then connect the outputs to the input1-4, Connect TV to output A/B, switch via remote	Remote Control Function works well
4	4K@30Hz and Aduio Function	Test with 4K TV, DVD(PC), speaker and 4K video	Pictures and sounds on TV and speaker works well
5	Accessories	DC5V 1A Power Adaptor with US type, Remote Control and User Manual	Can't miss
6			

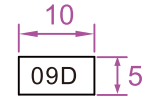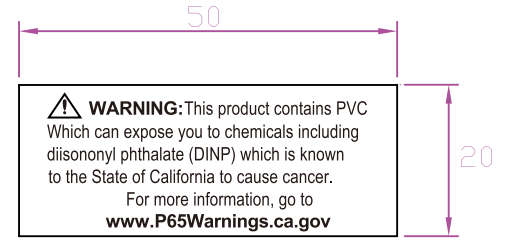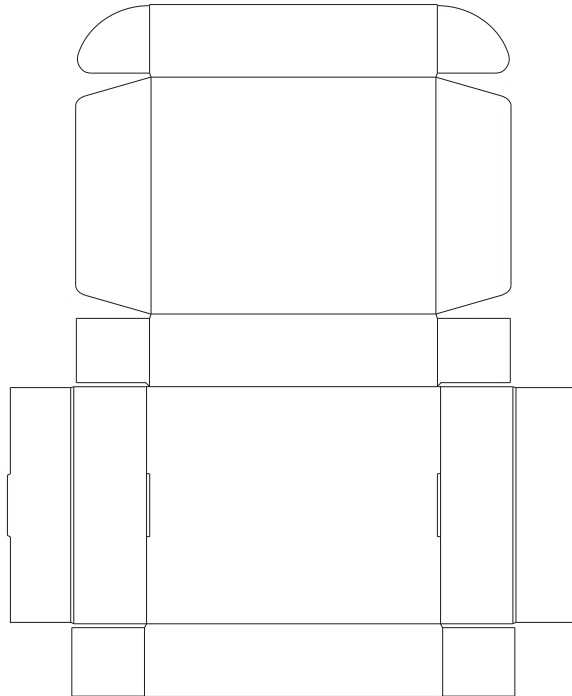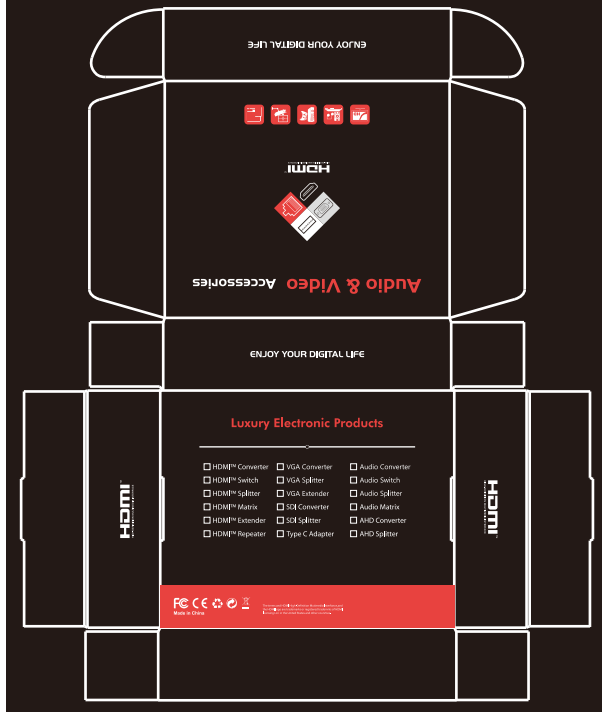| NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
④	Remote Control		1	PCS
③	User Manual		1	PCS
②	Power Supply		1	PCS
①	HDMI Switch 4X1 4K@60Hz		1	PCS

BESTLINK NETWARE

Unless specified on the drawing, tolerances are per the follows:
. +1
.x +0.2
.xx +0.05

DRAWN BY	DATE: 2019/8/30	DESCRIPTION: 4x2 Matrix w/Audio
CHECKED BY	SHEET 4 of 5	ITEM NO. 110557
APPROVED BY	SCALE 1:1	REV. 00	UNIT:mm

NOTE：ALL MATERIAL COMPLIANT ROHS STANDARD

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⚠ **WARNING:** This product contains PVC
Which can expose you to chemicals including
diisononyl phthalate (DINP) which is known
to the State of California to cause cancer.
For more information, go to
www.P65Warnings.ca.gov

10

09D

5

ENJOY YOUR DIGITAL LIFE

HDMI

Audio & Video Accessories

ENJOY YOUR DIGITAL LIFE

Luxury Electronic Products

HDMI

HDMI

☐ HDMI™ Converter ☐ VGA Converter ☐ Audio Converter
☐ HDMI™ Switch ☐ VGA Splitter ☐ Audio Switch
☐ HDMI™ Splitter ☐ VGA Extender ☐ Audio Splitter
☐ HDMI™ Matrix ☐ SDI Converter ☐ Audio Matrix
☐ HDMI™ Extender ☐ SDI Splitter ☐ AHD Converter
☐ HDMI™ Repeater ☐ Type C Adapter ☐ AHD Splitter

FC CE
Made in China

Size:243MMx196MMx60MM

ba BESTLINK N E T W A R E

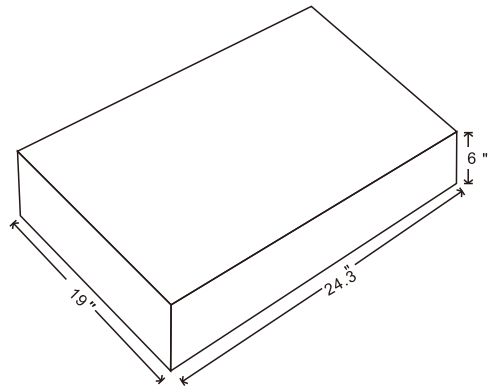| NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT
④	Remote Control		1	PCS
③	User Manual		1	PCS
②	Power Supply		1	PCS
①	HDMI 4x2 Matrix w/Audio 4K@30Hz		1	PCS

Unless specified on the
drawing,tolerances are
per the follows:
.   +1
.x   +0.2
.xx   +0.05

DRAWN BY	DATE: 2019/8/30	DESCRIPTION: 4x2 Matrix w/Audio
CHECKED BY	SHEET 3 of 5	ITEM NO. 110557
APPROVED BY	SCALE 1：1	REV. 00	UNIT:mm

NOTE: CARTON MATERIAL MUST BE A=A

Unit package

Size: 24.3(L)*19(W)*6(H)cm

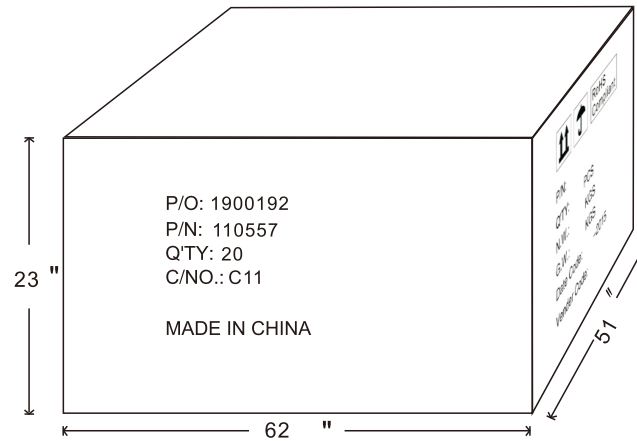Weight: 1.55 LBS

6 "
19 "
24.3 "

Side Mark

RoHS Compliant

P/N: 110557

Q'TY: 20 PCS

N.W.: 14.02 KGS

G.W.: 15.02 KGS

Date Code: 36-2019

Vender Code: PS01412

Main Mark

P/O: 1900192
P/N: 110557
Q'TY: 20
C/NO.: C11

MADE IN CHINA

P/O: 1900192
P/N: 110557
Q'TY: 20
C/NO.: C11

MADE IN CHINA

23 "
62 "
51 "

Carton Size: 62(L)*51(W)*23(H)cm

Carton Quantity: 20 pcs

Carton Weight: 33.11 LBS

BESTLINK NETWARE

DRAWN BY	DATE: 2019/8/30	DESCRIPTION: 4x2 Matrix w/Audio
CHECKED BY	SHEET 5 of 5	ITEM NO. 110557
APPROVED BY	SCALE 1:1	REV. 00	UNIT:mm