



KA083 HDMI Matrix Switch 4 IN 2 OUT 4K2K



INTRODUCTION

This 4x2 HDMI Matrix Switch is with 4 HDMI inputs and 2 HDMI outputs. It is a true matrix and can distribute any one of 4 sources to either of 2 displays, and can work as a splitter to show the same source on 2 displays simultaneously. Analog R/L audio and digital SPDIF audio can be extracted from HDMI signal. It supports 3D HDMI and HDMI1.4 (4kx2K)

Features

1. Routes four Ultra Hi-Def sources to two Ultra HD displays
2. Supports resolutions up to Ultra HD 4K x 2K (3840 x 2160 @ 30Hz) and 1080p Full HD
3. Supports 12-bit Deep Color
4. Supports PCM ,Dolby Digital™, and DTS Digital Surround™
5. Support audio output simultaneously(from output A)
6. HDMI input/output cables may be up to 10/15 meters with 1080p/8-bit resolution
7. Supports HDMI/MHL dual mode input(input1)
8. Supports CEC
9. Supports HDCP
10. Supports IR remote control

11. Supports surface-mountable

Power supply	DC5V / 2A
Input ports	HDMI X 4
Output ports	HDMI X 2
Power indicator led	Yellow LED X1
Signal indicator led	Blue LED X8
Frequency Range	25MHz - 340MHz
Max transmission rate	3.4G X 3= 10.2Gbps
Color depth	Supports 12-bit DeepFull HD, Full 3D and 4K x 2K video
Audio	Supports standard audio and DSD (Direct Stream Digital) Audio and HD (HBR) Audio
HDMI resolution supported	480i@60Hz, 480P@60Hz, 576i@50Hz, 576P@50Hz, 720P@50@60Hz, 1080i@50@60Hz, 1080P@50@60Hz, 3D HDMI(720P@50@60Hz,1080P@24Hz), 3840X2160P@24@25@30 Hz
Dimension	21.3 X 86 x 1.9 mm
Net weight	390 g
Color	Black
Working temperature	0-60°C

CONNECTION

