

HDMI LKV724P



1x4 HDMI Splitter With Extender POC 4K@30Hz

Manufacturer: [MPSAT](#)

Description

This product is a 1 input 4 outputs splitter extender kit, It distributes 1 HDMI™ input signal to 4 identical signal outputs, extends these signals up to 70 meters. support 4K30Hz resolution, bi-directional IR passthrough, RS-232 control and 3.5mm L/R audio output functions.It is suitable for outdoor advertising, studios, multimedia classrooms, etc.

Compatibility

HDMI 1.4?HDCP1.4

Resolutions

800x600?1024x768?1280x720?1280x960? 1366x768? 1440x900?1680x1050?1920x1080? 480i@60Hz? 480p@60Hz?576i@50Hz? 576p@50Hz?720p@50/60Hz?1080i@50/60Hz? 1080p@24/25/30/50/60Hz?4K@24/25/30Hz

Audio Formats

PCM?LPCM?DTS-HD?DTS-Audio

Transmission distance

CAT6/6A/7

HDMI Products: HDMI LKV724P

1080p@60Hz?70 meters
4K@30Hz?40 meters

IR Passback

Bi-directional IR passback (20-60khz)

RS-232

3Pin?GND-RxD-TxD?follows RS-232 levels
Default baud rate?9600

Working temperature

-20~60?

Storage temperature

-30~70?

Humidity

0~90% RH

Protection

ESD protection
1a Contact discharge level 2 (±4KV)
1b Air discharge level 3 (±8KV)
Implementation of the standard: IEC61000-4-2
Lightning protection
Surge protection

Power Supply

TX: DC12V/2A
RX: DC5V/1A

Power Consumption

TX?10W RX?2.5W

Housing

Iron

Color

Black

Weight

TX: 435g
RX: 160g x4

Dimensions

TX: 191.5(L) x 96.5(W) x 19.0(H)mm
RX: 75.0(L) x 80.0(W) x 18.0(H)mm

Mode

1 input, 4 output