

# SP102-M

## 2 Port HDMI Splitter



### Key Specifications/Special Features:

#### 1. Product description

##### **MT-VIKI high resolution mini 2 port HDMI splitter 1 in 2 out with 15m transmission distance**

2-Port HDMI splitter MT-SP102M is the perfect solution for anyone who needs to send one source of digital high definition video to two HDMI displays at the same time. It supports all HDMI-enabled equipment, such as DVD players, satellite set-top boxes and all HDMI displays.

#### 2. Product Feature

- Connects one HDMI source to two HDMI displays at the same time
- HDMI 3D deep color, HDCP compatible
- Supports resolutions of up to 1080p Full HD
- Support EDID mode selection
- Supports Dolby True HD and DTS HD Master audio
- Long distance transmission – up to 15 m (24 AWG)
- Supports up to 340MHz bandwidth for high performance video
- Signaling rates up to 3.4 Gbits
- Plug-and-play – no software installation required

##### **Application:**

- **PC/TV/PS game/laptop/TV box/projector etc.**
- **Broadcasting video information (news headline, stock prices, airline, train schedule, etc.)**
- **Monitoring harsh work environment from safe location.**
- **Classroom or company training facilities.**

### 3. Specifications

Video Input	Interface	1 x HDMI Type A Female
	Impedance	100 $\Omega$
	Max distance	15 m
Video Output	Interface	2 x HDMI Type A Female
	Impedance	100 $\Omega$
Video	Max. data rate	10.2 Gbps (3.4 Gbps Per Lane)
	Max. pixel clock	340 MHz
	Compliance	HDMI (3D, Deep Color, 4K);
		HDCP Compatible
	Max resolutions	Up to 1920*1440@60Hz (4:2:0)
Max distance	Up to 15 m	
EDID Settings		EDID Mode: Default / Port 1 / Auto
Power		Connector: 1 x DC Jack
		Consumption: 5 VDC, 1.5A
Environment	Operating Temp.	-5-55 $^{\circ}\text{C}$
	Storage Temp.	-20-60 $^{\circ}\text{C}$
	Humidity	5-90% RH, Non-Condensing
Physical Properties	Housing	Metal
	Weight	0.27kg
	Dimensions	9.5 x 6 x 2 cm
	(L x W x H)	
Carton Lot		45 pcs
package Contents		1xUser Manual, 1xpower adapter, 1x HDMI Splitter