

MSHG-120H

HDMI Portable Generator



제품사진

제품 개요

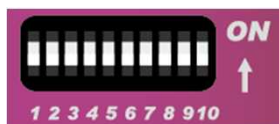
MSHG-120H는 기존의 케이블 연결 방식에서 벗어나 별도의 케이블 없이 디스플레이 장비에 직접 장착하여 사용할 수 있는 비디오 신호 전송 장치입니다.

주요 기능 | Key Features

- 해상도 최대 3840 x 2160@60Hz 지원
- HDCP, EDID, CEC Check function
- HDCP : Support 1.4Ver, 2.2Ver
- 크기 및 무게 : 160 x 33 x 20 (mm), 80g
- Pixel encoding : RGB444, YCbCr444, YCbCr422
- Power : Micro 5pin to USB type DC 5V/0.9A (without battery)
- 동작온도 : 0~ 40℃ / 습도 80% (Non-Condensing)

제품 사양 (Specifications)

<Dip Switch Control>



- 1~3 : Time Setting
- 4~6 : Pattern Setting
- 7 : HDCP Setting
- 8 : EDID Setting
- 9 : Color Depth Setting
- 10 : CEC Setting

제품 사양 (Specifications)

(1). Time Setting : Dip Switch 1, 2, 3

No	Time (Model) Resolution	Dot Clock (MHz)	H (KHz)	V (Hz)	S/W 1	S/W 2	S/W 3
1	720x480(480p/60Hz)	27	31.5	60	Off	Off	Off
2	1280x720(720p/60Hz)	74.25	45	60	On	Off	Off
3	1920x1080i(1080i/60Hz)	74.25	33.75	60	Off	On	Off
4	1920x1080p(1080i/60Hz)	148.5	67.5	60	On	On	Off
5	1280x720(720/50Hz)	74.25	37.5	50	Off	Off	On
6	1920x1080i(1080i/50Hz)	148.5	56.25	50	On	Off	On
7	3840x2160p(2160p/60Hz)	297	67.5	30	Off	On	On
8	3840x2160p(2160p/60Hz)	594	135	60	On	On	On

(2). Pattern Setting : Dip Switch 4, 5, 6

No	Pattern Name	S/W 4	S/W 5	S/W 6
1	Full White 	Off	Off	Off
2	Full Black 	On	Off	Off
3	8 Color Bar (75%) 	Off	On	Off
4	2 Dot On/Off 	On	On	Off
5	Full Red 	Off	Off	On
6	Full Green 	On	Off	On
7	Full Blue 	Off	On	On
8	SSFPD W/B 	On	On	On

(3). Function Setting : Dip Switch 7, 8, 9, 10

S/W 7	S/W 8	S/W 9	S/W 10
HDCP off	EDID off	8 Bit Depth off	CEC off
HDCP on	EDID on	12 Bit Depth on	CEC on

※ S/W HDCP : Time 1~7 set up the HDCP 1.4 / Time 8 set up the HDCP 2.2

※ S/W 9 Depth : 3810x2160 30Hz & 60Hz only supports 8 bit Depth.