



▲ HD-1080K12 Front panel



▲ HD-1080K12 Rear panel

☆ **Play mode :**

- A. Boot auto-play
- B. Micro switch control display

- C. Custom control display
- D. Background music mode
- E. RS-232 control display

Feature

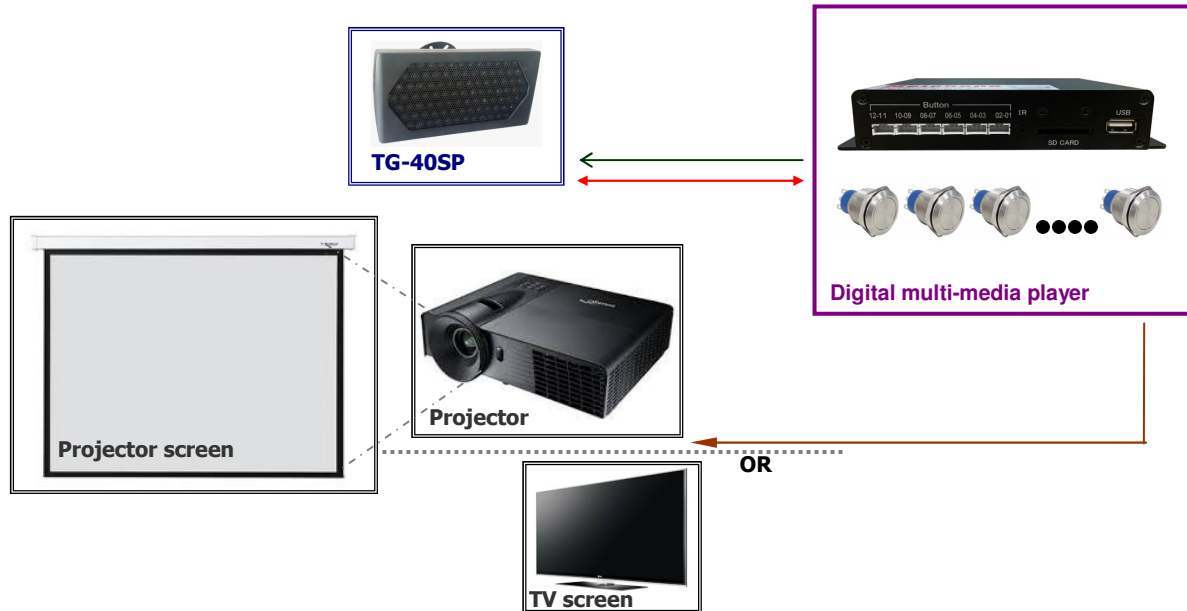
- ◆ Support various of media and pictures format , Boot auto-play , Ideal replacement for Blue Ray and DVD video players.
- ◆ Ideal playback unit for Large LCD and Plasma display, support unlimited loop play.
- ◆ Ideal for pictures Sync playback (BGM)
- ◆ High Definition Information Display for Resorts, Hotels, Restaurants, Shopping Malls, Airports, etc
- ◆ HD Video player for Museums and Science Center exhibits.
- ◆ HD Video player for Interactive traveling exhibit.
- ◆ HD Video information system for Theme Parks, Go-Kart tracks, Family Fun Parks.

Specifications

Audio/Video Output	HDMIx1 、 CVBSx1 ; Support HDMI High-Definition output and CVBS output simultaneity Digital optical fiber (OPTICAL) x1 、 Analog stereo 3.5mm (AUDIO) x1
Video resolution	Up to 1920 x 1080P
Audio Output	2V±0.2V (10KΩ Load)
Signal-Noise Ratio	S/N ≥85dB
Video Coding Format	MPEG1/2/4 、 H.264 、 AVC 、 VC1 、 RM/RMVB 、 DivX3/4/5/6 、 Xvid3/4/5/6
Video Format	RM/RMVB 、 AVI 、 TS 、 M2TS 、 MTS 、 MKV 、 MOV 、 FLV 、 DVD-ISO 、 BD-ISO 、 VOB 、 MPG 、 DAT 、 ASF 、 TP 、 TRP 、 IFO 、 SWF 、 3GP 、 EVO 、 DIVX 、 MP4 、 OGM
Audio Format	MP3 、 WAV 、 OGG 、 FLAC 、 AAC 、 LC-AAC 、 APE (Under 128KHz)
Picture File Format	JPEG 、 BMP 、 GIF 、 PNG 、 TIFF
Subtitle Format	SRT 、 SMI 、 SUB 、 SSA 、 IDX+SUB
Storage Interface	SD slot x1 、 USB 2.0 port x1
Control Interface	Up to 12 trigger, button and Infrared sensor (optional purchase), RS-232,IR remote
Power Input voltage	AC 100~240 V 50/60Hz ; DC 12V 1.5A
Operating Temperature	0°C~ 40°C (32°F~104°F)

Application

When visitors walk through under the **TG-40SP Ultrasonic Directional Speaker , Multi-media player** will playing the corresponding audio/video files after received the signal of button around 3-5 seconds. At mean time, the projector or display screen not only displaying the footage but also displaying the sound from **TG-40SP Ultrasonic Directional Speaker**. When the footage finished, **Multi-media player** will return to Standby or Preset video status.(Preset video can be set in **Multi-media player**), and display screen will keep stay in black picture or loop playing the preset video. After other visitors to press the button, **Multi-media player** will re-playing the corresponding video/audio files again.



ACCESSORIES

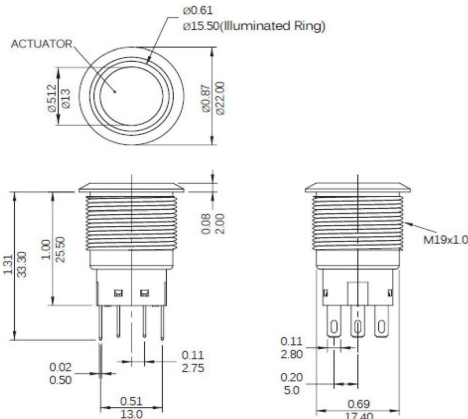


Ultrasonic Directional Speaker (TG-40SP)

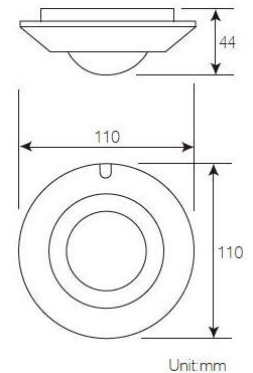
- Audibility : 3~100 meters
- Nominal Coverage Angle : Vertical : $\pm 12.5^\circ$ Horizontal : $\pm 30^\circ$
- Total Harmonic Distortion(THD) : $\leq 0.5\%$
- Power supply : DC 24V / 5A
- Connectors : 3.5mm mini phone jack
- Maximum SPL : 90dB @ 1kHz/1M
- Operating Temperature : 0~ 40°C
- Power Consumption : Max. 30W
- Dimensions : 315x155x75 mm



▲ Metal button



▲ Infrared Sensor



Unit:mm

* Meicheng has right to change the information contained herein without notice, machine specifications standard quantity depends on actual production.

Meicheng® MEI CHENG AUDIO VIDEO CO., LTD.

Address: 13F, No. 2, Jian 8th Rd., Jhonghe City, Taipei County 23511, TAIWAN
 Tel: +886(2) 8228 0311, Fax: +886(2) 8228 0319
 Website: www.meicheng.com.tw Email: mei.cheng@msa.hinet.net