

# TFT/Solutions

Display + Touchscreen Products

Model: MPC1005-N

Item: 4K HDMI Out Push Button & RS232 Control Optical Out Media Player

## Picture



## Feature

1080P 4K HDMI output audio video media player.

Working Mode:

- A. Auto-play after power on;      B. Folder files playback;  
C. RS232 serial control playback    D. Button control playback    E. Custom control playback

Support seamless switching between videos, no black screen.

Button supported: 6 LED buttons or 12 Non-led buttons.

Button Control: Function of each button can be customized in "autoplay.txt" file. (For example: Play files in folder, pause, volume up/ down, next/ previous file.)

Video output: HDMI, CVBS

Screen rotation: Support horizontal screen and vertical screen display, video and menu can be rotated 90°/180°/270°

Video output mode: auto, 3840X2160p-30HZ, 1920X1080p-60HZ, 1920X1080p-50HZ, 1920X1080p-30HZ,1920X1080p-25HZ....		
Audio output: Optical, HDMI, Audio		
Support background music when playing pictures.		
Support 13 kinds of picture transition effects.		
File copy: The player has 5G internal storage, support copy files to internal storage by USB disk.		
OSD language: Simplified Chinese, Traditional Chinese, English, Russian, Korean, Japanese, French, German, Italian, Spanish, Portuguese, Arabic.		
Application:interactive demonstration and commodity display in retail stores,shopping malls, museums, airports, hotels, etc. Used for product audio and video promotion, event introduction, etc.		
Parameter		
<b>Card Reading Parameter</b>	Video Format	AVI, MXF, MP4, FLV, MKV, ASF, DAT, RM, RMVB, AMV, F4V, M4V, H.265MP4, VOB, ISO, M2TS, 3GP, 3G2, M2V, MOV, MPG, WMV, MTV, OGV, TS, WEBM, DV
	Audio Format	MP3, FLAC, APE, WAV, WMA, DTS, AAC, M4R, MKA, MP2, AMR, WV, M4A, AC3, AU, AIFF, M4B
	Image Format	JPG, BMP, JPEG, GIF
	Storage	SD/USB Device: 2.0 high speed/2TB Disk
<b>Interface</b>	HDMI Output	3840x2160@30Hz
	CVBS Output	NTSC
	OPTICAL Output	1 (audio output port)
	AUDIO Output	1 (3.5mm earphone jack)
	RS232 Input	1 (RS232 serial port)
	USB	USB 2.0*1
	SD Card	SD Card slot*1
	I/O	1 (used to connect motion sensor)
	Button interface	K1-K6
	IR	IR remote control receiving
	ON/OFF	Power on/off switch
Power Supply	DC 12V/1.5A	
<b>Others</b>	Working Temperature	0°C~ 40°C (32°F ~104°F)
	Shell	Black metal shell
	Accessory	Adapter, remote control, User Manual, HDMI cable (optional)