

**FORCOM**

**Forcom Technology Co., Ltd.**

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## Media Player Adaptor

### Model No.: MPA820

MPA820 is a smallest and light-weight, easy to carry, easy to operate multimedia player, with the newest HDMI and AV interfaces. Once connecting with TV, it can play movies, music, HD pictures as well as other media files in memory card, USB and External HardDrive, bring the immediate audio-visual entertainment experience, and is a good companion at personal and home entertainment.

### Product features

- Supports NTFS/FAT two types file system, with format, copy, and delete functions in FAT system.
- Allows the play of MPEG1/2/4、Divx、WMA、JPEG、MP3 and the like.
- DVD navigation function: supports DVD Playback under ISO file or file system.
- Personalized interface design which enables playing media files quickly and at will make customer's operation more comfortable.
- User can set different automatic play mode (picture, music, video) to his liking.
- Could enjoy a large screen of electronic picture frame via TV.
- Different documents sequence mode for customer selection.
- USB 2.0 High Speed storage interface enable a smooth playback for the high quality DVD sources on USB HardDrive.

### Video format

MPEG1/2(.mpg or .vob) the highest resolution 720×480@30fps, 720×576@25fps

DivX /Xvid the highest resolution 720×480@30fps, ADPCM or MPEG1/2

Layer II/III, external subtitle SRT/SMI/SSA/SUB

MPEG4 (.avi) MPEG4 Simple Profile 720×480@30fps, 2-channels MPEG1/2 Layer3 (MP3)

Photo: 1920x1080P highest resolution

Suffix: \*. AVI、\*. DIV、\*. DAT、\*. MPG、\*. MPE、\*. MPA、\*. Divx、\*. VOB、\*. Xivd、\*. ISO、\*. FLV

### Audio format

MP3:MPEG1/2 Layer I/II/III

Bit rate: 24-320Kbps, CBR & VBR, Stereo

WMA:Bit rate: 16-384Kbps, CBR, stereo

Suffix: \*.MP3、\*.WMA、\*.AC3、\*.PCM、\*.OGG



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### Picture format

JPEG  
BMP  
GIF

Suffix: \*.JPG、\*.BMP、\*.GIF

Supports 1080P HD picture's playback transferred by HDMI or component/VGA interface.

### Storage devices

Can connect with built-in 3.5"/2.5" SATA HardDrive (Hardware is optional)

Support for external SD / MMC / MS card

Allows external USB mobile memorizer

### Hardware ports

Video outputs: HDMI, Composite video (component or VGA is optional)

Audio output: Stereo

Storage ports: USB HOST, three-in-one card (SD/MMC/MS), SATA (optional)

Power ports: 5V, 12V

### Language

Simplified Chinese + English (standard default)

German, French, Spanish, Portuguese, English (Europe)

Traditional Chinese + English

Other Configuration

### Capability parameter

Power adapter: 100-240VAC · 50/60HZ

External dimension: 7.8cm x 6.5cm x 1.9cm

Power consumption: 2W + move ware power (typical value in playback status)

HDMI Compliance: compliant with HDMI1.3, 1080P, 36Bit deep color specification

Operating temperature: 5°C to 40°C

Television standard: PAL/NTSC

Video out: 1.0±0.2Vp-p · 75Ω

Audio out: 0.7±0.1V (rms)

Frequency response: ±3dB (20HZ~20KHZ)

SNR: ≥80dB

Crosstalk: ≥85dB