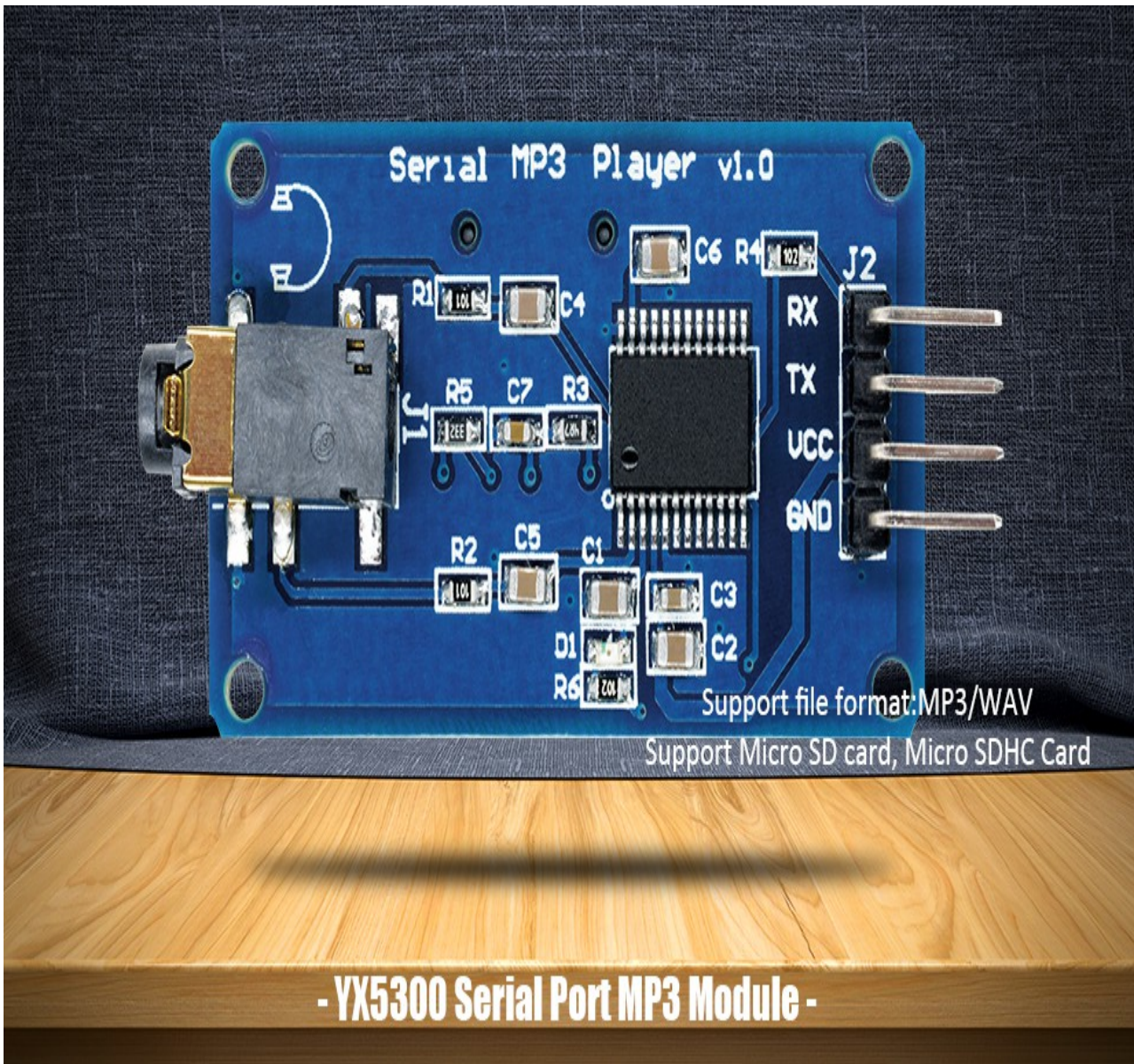


Aideepen YX5300 UART Control Serial MP3 Music Player Module



Product Instruction:

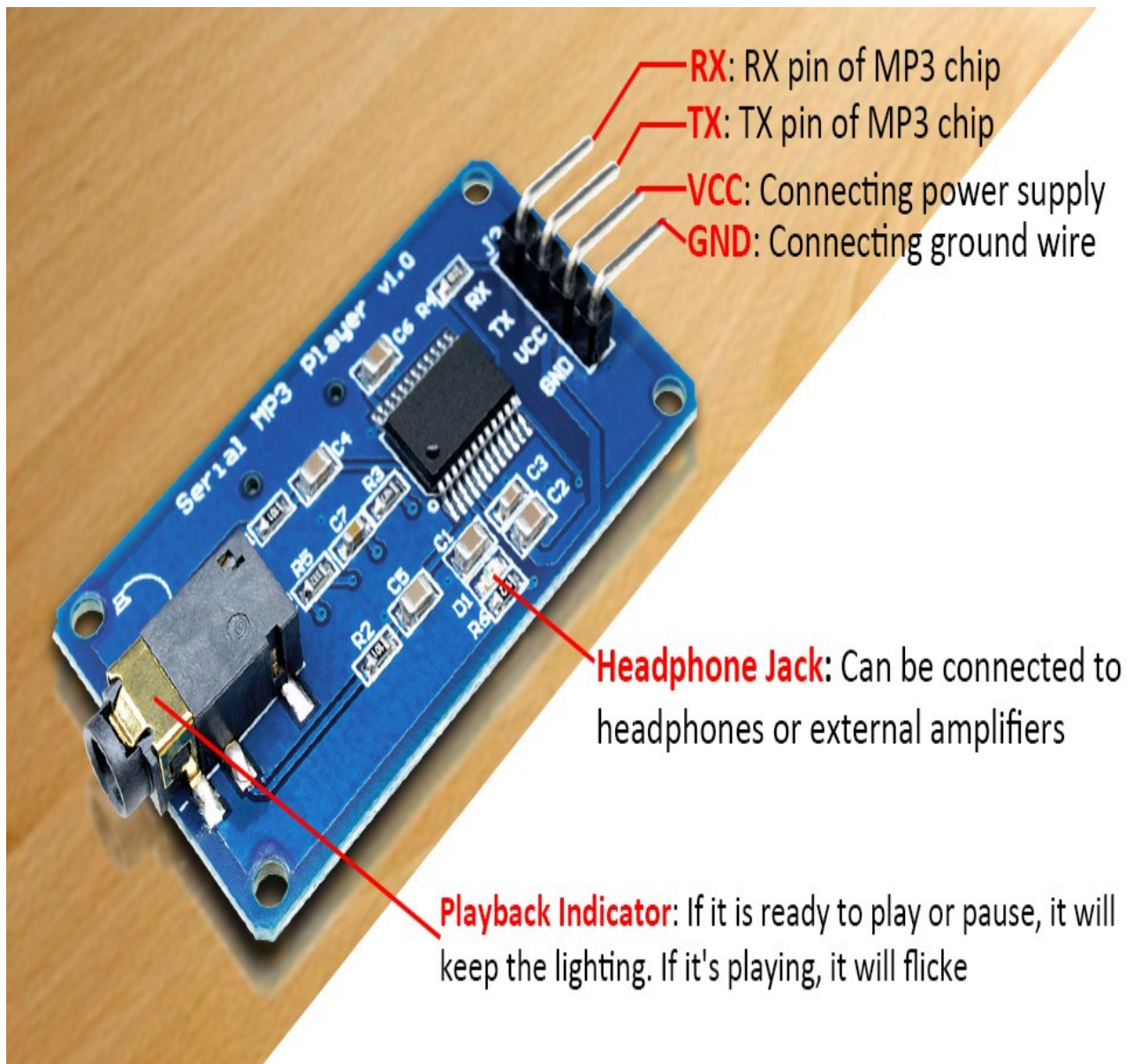
1. This module is a simple MP3 player device based on high quality MP3 audio chip MH3028M.
2. It can support MP3 and WAV file formats with sampling frequencies ranging from 8kHz to 48kHz. On-board TF card slot, so you can insert a micro SD card that stores audio files.
3. MCU can send commands to module through UART port to control MP3 playback status, such as switching songs, changing volume and playback mode.
4. You can also debug the module from USB to UART module. It is compatible with Arduino/AVR/ARM/PIC

Product characteristics:

- Supported sampling frequency (kHz):8 / 11.025 / 12 / 16 / 22.05 / 24 / 32 / 44.1 / 48
- Support file format:MP3/WAV
- Support Micro SD card, Micro SDHC Card
- Level 30 class adjustable volume

- UART TTL serial port control play mode, baud rate is 9600bps
- The power supply can be 3.3V/5V TTL
- Compatible with Arduino UNO/Leonardo/Mega2560/DUE

Pins Description:

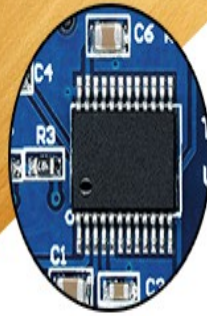
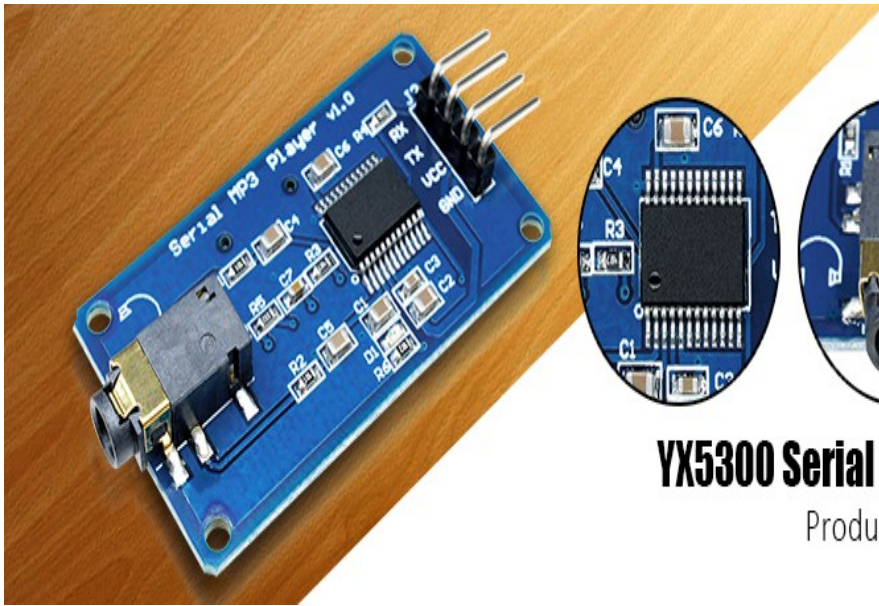


Product Applications:

1. Voice Broadcasting of Vehicle Navigation
2. Highway transportation inspection and toll station voice prompt
3. Voice prompts for safety inspection of railway stations and bus stations
4. Voice prompt of electric power, communication and financial business hall
5. Verify the voice prompt in and out of the vehicle passage
6. Voice prompt of frontier inspection channel of public security
7. Voice notice for safe driving of electric sightseeing car
8. Automatic alarm of mechanical and electrical equipment failure
9. Fire sound alarm prompt

Package Included:

1 x YX5300 Serial MP3 Music Player Module

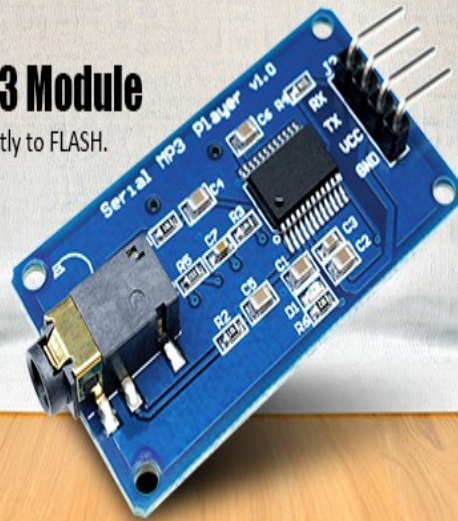


YX5300 Serial Port MP3 Module

Product Details

YX5300 Serial Port MP3 Module

No need to burn any recorder, USB directly to FLASH.



MP3



USB



Easy to use