

Operation Description

The Multi-format Digital Audio Player is a standalone multi-function product, built in 64MB memory and has 2 different features:

1. Music Player, supports MP3 and WMA digital music format.
2. USB interface for PC uploading and downloading both data and audio files.

(Details see manual)

The brief circuit description is listed as follows :

1. U1 is a digital signal processor act as MP3 and WMA decoding, data I/O control, audio output and controlled by a 24.576MHz crystal.
2. U2 and associated circuit act as internal memory for data and audio files storage.