

## Features:

- 1, High Speed CPU processor, Android 5.1 OS
- 2, 1.6GHz Quad Core,Cortex A9, 1.6GHz Frequency
- 3, 600Mhz Mali-400 MP4 GPU, 600MHz Frequency
- 4, Low Leakage, high performance 28nm HKMG technology
- 5, High speed storage,RAM DDR3 1GB
- 6, 16GB Applied high speed eMMC Flash,ROM 16GB
- 7, 1024\*600 resolution
- 8, Supported Video format: MPEG-1, MPEG-2, MPEG-4, H264, H263, VC1, RV, RMVB, DivX, Sorenson Spark, VP8, AVS Stream etc
- 9, Two USB2.0 ports, one of them support OTG-USB, two SD card ports
- 10, capacitance touch screen
- 11, Supports a variety of audio formats: MP5, MP3, MP2, AAC, OGG, RA, WAV, FLAC, APE, etc.
- 12, upgrade via SD or USB port
- 13, Support a variety of Internet access like 3G Internet access, WIFI connection, USB/Android phone connections, while providing WIFI hotspot for other mobile devices Internet access in the vehicle.
- 14, Many Android application program can be downloaded.
- 15, support 3D digital navigation map,
- 16, reversing video function, reversing track, Driving recorder (optional)
- 17, support Ipod, touch,i phone4, iphone4S and many other devices connection.
- 18, Picture: support format JPEG, GIF, PNG, BMP file
- 19, Support Bluetooth, DVD, FM/AM Radio, RDS
- 20, 1080P HD video decode playing via TF Card/USB
- 21, Compatible with external 1000GB Hard Disk via USB port
- 22, Can Bus decode box function: a, supporting multi-function entertainment steering wheel control; b, decoding ACC output c, decoding reversing control output; d, decoding illumination control output; e, decoding brake detection output; f, supporting original car audio information display (partly support)

## Optional Functions:

- 1) DVB-T / ISDB-T/ ATSC
- 2) Rear View Camera
- 3) DVR
- 4) SD Card with GPS Map

Material supplier:

- 1)CPU: STM32F100VC U.S.A
- 2)Audio IC: BD3702 FV ROHM Japan
- 3)Memory IC: W9812G6IH-6 128M Korea
- 4)Backlight IC: AT24C02 ATMEL U.S.A
- 5)Decoding IC: MTK1389DE/J Taiwan
- 6)Amplifier IC: TDA7388 Europe