

## Descriptions:

- 1) Windows CE 6.0 system.6.2 inch HD Original HANNSTAR Digital Touch screen, Foryou high temperature loader.
  - 2) support DVD, VCD, CD, CD-R, CD-RW, MP3, DIVX, Mp3, MP4, MP5(RM ,RMVB[1280\*720P]), SVCD, DVD-9, AVI and JPEG, BMP, PNG, TIFF, JIF
  - 3)Built-in Bluetooth: support handsfree call, dial-up and incoming call automatic, support A2DP
  - 4)Built-in AM/FM Radio, 6-CD virtual function and RDS for optional
  - 5) Ipod Connectivity and Support PIP (picture in picture) function, BT phonebook
  - 6)CMMB[DVB-T][ISDB-T, ATSC (optional)
  - 7) Dual zone(Play dvd,radio or tv while navigation)
  - 8) Support Ipod list
  - 9) Buit-in 4x45W hi-fi amplifier: international professional BBE sound effect processing to strengthen audio ambience and sound embellishment effects and make music more gentle
  - 10) Full function of infrared remote-control operation
  - 11) Equipped with reversing video signal input ,can support many kinds of reversing camera, automatic switch to reverse
  - 12) Electronic and mechanical anti-shock system
  - 13) Support TOMTOM, IGO8,Route66,Navitel/cityguide etc. map.
  - 14) Languages: English, Russian, Portuguese, Chinese(both), Arabic, Spanish, Turkish, Vietnamese etc.. More menu languages can be customized.
- Disc supportSVCD/DVCD/DVD/VCD/CD/CD-R/CD-RW/JPEG/WMA/MP3/MP4/DIVX/AAC//MP5

Total

Power voltageDC 9V-16V

Overload4Ω

Max power output45W x 4

Tone control7db

Bass 20Hz

Treble 20KHz

Output portAudio: 4 independent output channels

Video: 1 Composite video output channels

Input portAudio: 2 independent input channels

Video: 3 composite video input channels

Video FeaturesVideo output level: 1.0 VP-P(75Ω overload)

Video features: 20Hz-20KHz(+1 dB)

Temperature -10°C+60°C

Humidity15-75% (no water frozen)

VCD/CD PART

Video systemAuto/NTSC/PAL

S/N(signal to noise ratio)60dB( 1KHz 0dB)

Resolution55dB

Frequency response20Hz-20KHz

Dynamic range80dB

Distortaion0.4%

#### DVD PART

Video system Auto/NTSC/PAL

S/N(signal to noise ratio) 75dB( 1KHz 0dB)

Resolution 60dB

Frequency response 20Hz-20KHz

Dynamic range 80dB

Distortion 0.4%

#### FM PART

Frequency range 87.5-108.0MHz

Practical sensitivity 22dB

Down sensitivity 9dB

S/N(signal to noise ratio) 60dB (1KHz 0dB)

Resolution 32dB

Frequency response 40Hz -13KHz

Medium frequency 10.7MHz

#### AM PART

Frequency range 522-1620KHz

Down sensitivity 35dB

Practical sensitivity 28dB

S/N(signal to noise ratio) 45dB (1KHz 0dB)

Medium frequency 450MHz

Frequency response 40Hz-2.3KHz

Platform: A4 ARM11 RADIO TUNNER: SI 4745 MCU: SIRF AT840

ROM: 512M RAM: 128M

