

Descriptions:

- 1) Windows CE 6.0 system.8 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) Built-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 support SVCD/DVCD/DVD/VCD/CD/CD-R/CD-RW/JPEG/WMA/MP3/MP4/DIVX/AAC//MP5

Total

Power voltage	DC 9V-16V
Overload	4Ω
Max power output	45W x 4 7db
Tone control	Bass 20Hz Treble 20KHz
Output port	Audio: 4 independent output channels Video: 1 Composite video output channels
Input port	Audio: 2 independent input channels Video: 3 composite video input channels
Video Features	Video output level: 1.0 VP-P(75Ω overload) Video feafures: 20Hz-20KHz(+1 dB)

Temperature	-10°C+60°C
Humidity	15-75% (no water frozen)

VCD/CD PART

Video system	Auto/NTSC/PAL
S/N(signal to noise ratio)	60dB(1KHz 0dB)
Resolution	55dB
Frequency response	20Hz-20KHz
Dynamic range	80dB
Distortaion	0.4%

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
Distortaion	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

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

ROM:512M RAM:128M