

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 feafures: 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 systemAuto / NTSC / PAL

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

Resolution60dB

Frequency response20Hz-20KHz

Dynamic range80dB

Distortaion0.4%

FM PART

Frequency range87.5-108.0MHz

Practical sensitivity22dB

Down sensitivity9dB

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

Resolution32dB

Frequency response40Hz-13KHz

Medium frequency10.7MHz

AM PART

Frequency range522-1620KHz

Down sensitivity35dB

Practical sensitivity28dB

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

Medium frequency450MHz

Frequency response40Hz-2.3KHz

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

ROM: 512M RAM: 128M

Descriptions:

- 1) Windows CE 6.0 system. 7 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 etc. Map.
- 14) Languages: English, Russian, Portuguese, Chinese (both), Arabic, Spanish, Turkish, Vietnamese etc .. More menu languages can be customized.