

**peugeot 3008/5008/partner/Berlingo
(ST-8153)**

Descriptions:

- 1) Windows CE 6.0 system. HD Original HANNSTAR Digital Touch screen, For you 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

Tone control 7db

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 features: 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

Distortion 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