# 产品描述以及产品规格参数

## TS10 TS18 Android System Car Video 安卓系统车载收音机 9/10inch 车载触摸屏收音机，车载播放器，汽车音响收音机，内置 GPS

**产品是否有无线功能:** 有无线的

**播放器类型:** build-in 2din

**智能手机系统所支持的类型:** Android 12

**屏幕的类型:** 电容式触摸显示屏

**能显示的屏幕的相关的型号:** OLED, IPS, 电容式触摸屏，电阻式触摸屏 capacitive, LCD, TFT

**独特的特点以及功能:** GPS, 内置的车载播放器, Handsfree, TPMS, DSP, CarPlay, DVB, Mirror Link, Android Auto,

蓝牙通话，影音娱乐，导航定位, 收音机，倒车影像, 方向盘控制，手机互联，

镜像手机画面到屏幕以及屏幕画面到手机上面, 画面输出，画面显示

**智能手机屏幕的分辨率:** 1280*720

RAM: 1/2/4/8GB

ROM: 16GB/32GB/64GB/128GB

**能够支持的额外的功能以及特点:** 全高清视频播放 (能够显示的是 IPS, 能够支持的音效功能 DSP); Video Out

**字幕功能 OSD:** 能够支持多种语言

# Car multimedia player parameter

| | | TS18 HOT | TS10 TOP1 |
|---|---|---|---|
| Model | | | |
| Internet | WIFI | 4G LTE + WIFI | |
| OS | Android 11 | UIS7862 Android 12 (API30) | |
| Core | 4–Core | 8Core*1.6GHz Unisoc UIS8581A 8*Cortex A55 | 8Core*1.8GHz Unisoc UIS7862 2*Cortex A75+6*Cortex A55 |
| RAM/ROM | 1+16G 2+32G | 2+32G 4+64G | 4+32G 4+64G 6+128G |

| Carplay +Auto | Optional | Optional | Built-in CarPlay+Android auto | | | | |
|---|---|---|---|---|---|---|---|
| Screen | IPS | IPS | QLDE | QLDE | QLDE | QLDE | QLDE |
| Resolution | 1024*600 | 1024*600 | 1280*720 | 1280*720 | 1280*720 | 1280*720 | 1280*720 |
| DSP | ✘ | ✘ | ✔ | ✔ | ✔ | ✔ | ✔ |
| RDS | ✘ | ✘ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Full AV Output | ✘ | ✘ | Optional | Optional | Optional | Optional | Optional |
| BT module | 4.0 | 4.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Cooling fan | ✘ | ✘ | ✔ | ✔ | ✔ | ✔ | ✔ |
| AI voice | YES (Need buy) | YES (Need buy) | YES (Need buy) | YES (Need buy) | YES (Need buy) | YES (Need buy) | YES (Need buy) |
| 360 panoramic | ✘ | ✘ | Support (need order 360 camera together) | | | | |

# True 8-core Processor

Adopt core algorithm technology and powerful 8–core CPU chip.The 6GB cache 128GB memory does not crash or jam. The configuration is fully upgraded. the efficiency is greatly improved, and multitasking is easily handled.

| Android 12 | 6GB RAM | 128GB ROM |

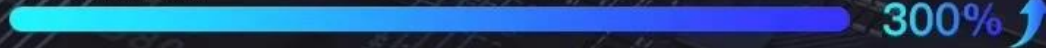# 8core
## 1.8GHz

Performance ▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓ 20% ↑

Productivity ▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓▓ 300% ↑
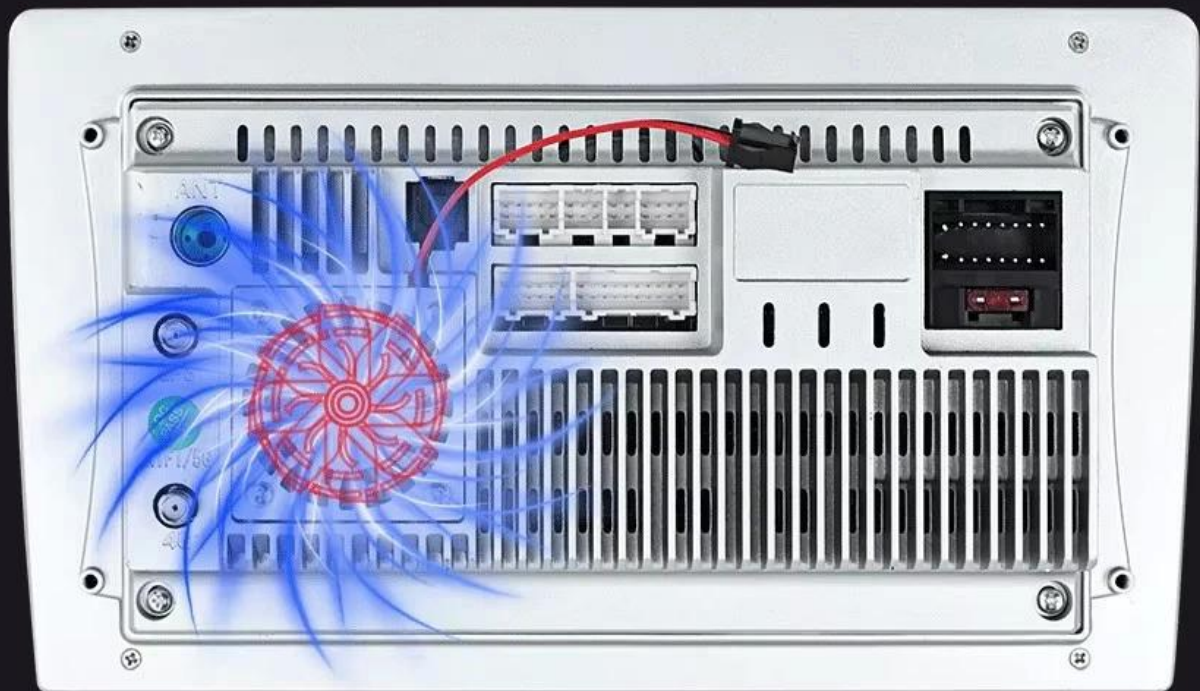
Heat Dissipation ▓▓▓▓▓▓▓▓▓▓▓▓▓▓ 50% ↑

28W+
Run Score

# Powerful Cooling fan
## (TS10/TS18 has built-in)

Equipped with powerful cooling fan to solve the problem of operation in long-term use or high temperature environment and also maintain stable operation.
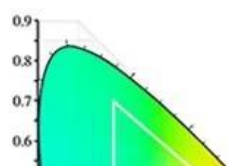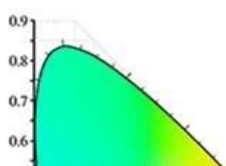
# QLED Screen

Qled quantum dot technology, can present a higher color restoration in the image, let you experience closer to the realvisual effect
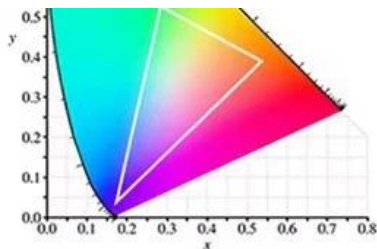
**Fuller color**

**Larger viewing angle**
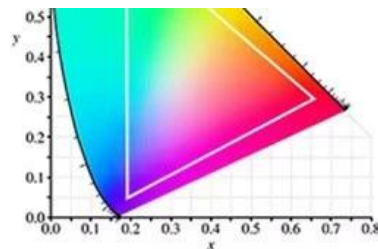
**Resolution 1280*720**

2.5D curved edge QLED HD screen

**Normal Screen**
Color gamut coverage about **75%**

**QLED Screen**
Color gamut coverage about **130%**

# Real screen effects

IPS Screen
Pictures taken

QLED Screen
Pictures taken

IPS Screen
Pictures taken

QLED Screen
Pictures taken

# DSP Equalizer Adjustments

## (TS10/TS18 has built-in)

Increase DSP digital audio processing module multi-dimensional surround lossless sound effects, enjoy high-definition audio-visual feast!

online music and online radio,connected to the original car stereo via fm transmis sion,without changing the original car audio



**Bass Filter**

Reduce noise and maximize sound conversion



**Bass Enhancement**

Bass adjustment, dynamic bass soothes ears



**Field**

The sound field can add reverberation to the sound and stabilize the sound pressure.



**Surround space**

Hearing from the center being surrounded from all direction

**Connection steps:**

1. Connect the mobile phone and car dvd player with USB cable
2. Click on "Car Link" and wait for connection

**Connection steps:**

1. Connect BT
2. Click on "Car Link" and wait for connection (CarPlay can also be connected via USB Cable)

# (TS10/TS18)

## Back of the host device

Calera Input    6Pin USB    4Pin USB   Canbus Connector

Radio

GPS Antenna

Cooling fan    Useless

4G Antenna

4G Card    Power Cable

# ACCESSORIES

| RCA Cable | Reversing cable | USB Cable*2 | GPS Antenna | RCA Cable | 4G Antenna |
|-----------|-----------------|-------------|-------------|-----------|------------|

AUDIO OUT L
AUDIO OUT R
AUX R IN
AUX L IN
AMP CONT
cooling fan interface
SVB WOOF
CVBS-IN-I
MIC

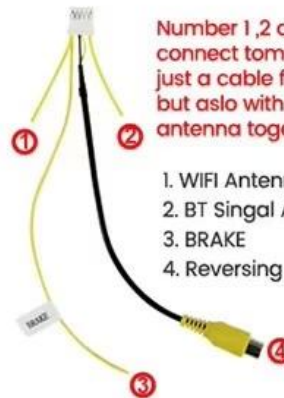4G Card Slot

Number 1 ,2 cable must be connect tomodel, It's not just a cable for camera but aslo with wifi antenna together.

1. WIFI Antenna
2. BT Singal Amplifier
3. BRAKE
4. Reversing Camera

① ② ③ ④

# 4Core (1+16) (2+32)

## Back of the host device



Power Cable

Audio and video
multifunctional plug

Useless

GPS Antenna

Radio

Canbus Connector

4Pin USB

6Pin USB

Calera Input

# ACCESSORIES

| | | | | |
|---|---|---|---|---|
| RCA Cable | Reversing cable | USB Cable*2 | GPS Antenna | MIC |

SVB WOOFER

CVBS-IN-I

VIDEO OUT

MIC

AMP CONT

AUDIO OUT

AUDIO OUT L

AUX L IN

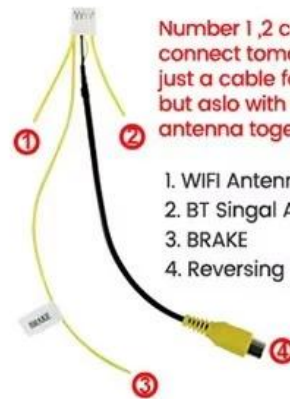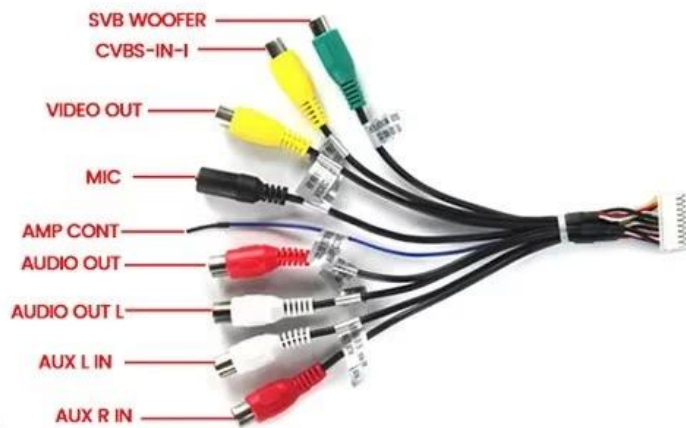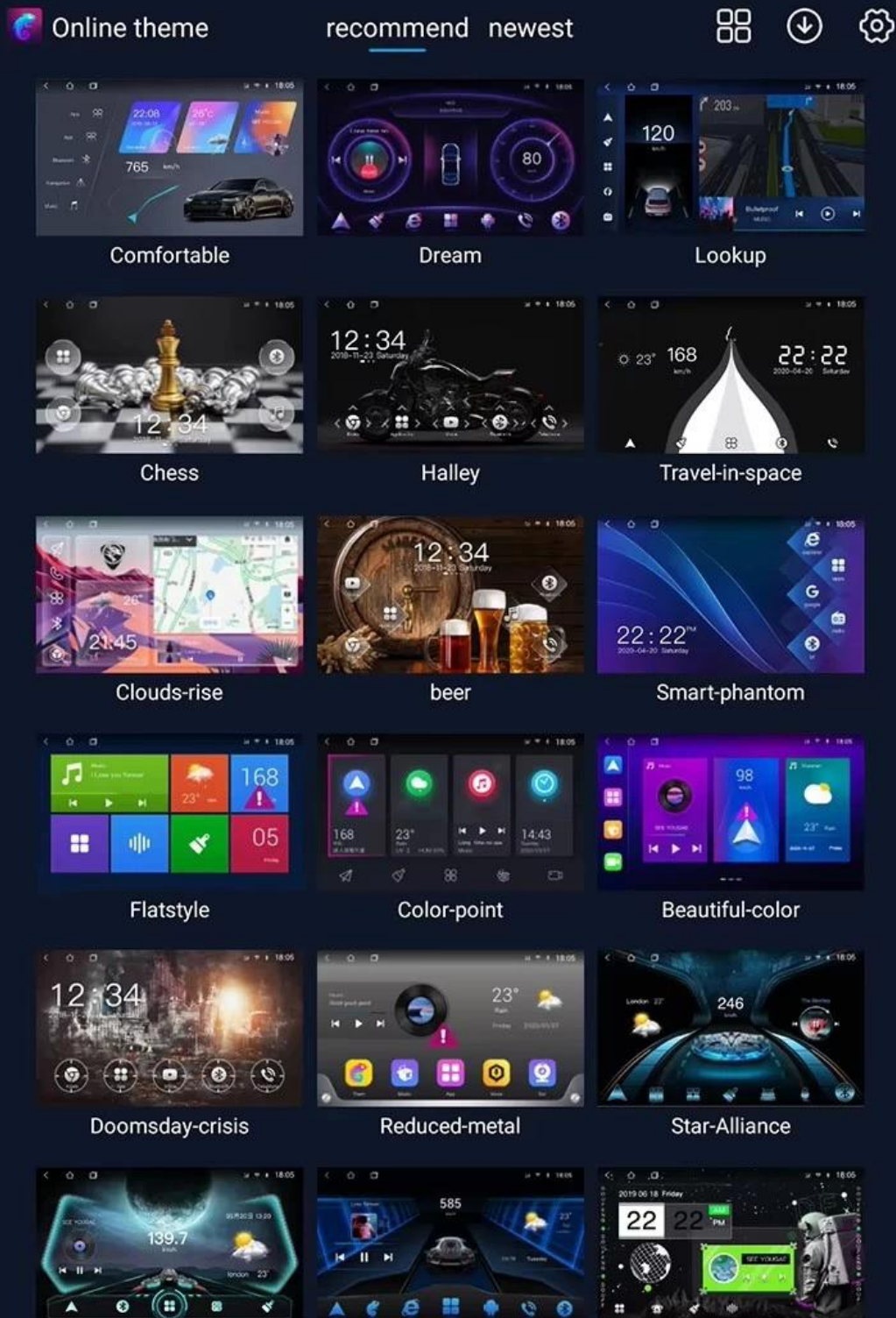AUX R IN

Number 1 ,2 cable must be connect tomodel, It's not just a cable for camera but aslo with wifi antenna together.

1. WIFI Antenna
2. BT Singal Amplifier
3. BRAKE
4. Reversing Camera

# More than 100 UI options (optional)

Online theme    recommend   newest

| | | |
|---|---|---|
| Comfortable | Dream | Lookup |
| Chess | Halley | Travel-in-space |
| Clouds-rise | beer | Smart-phantom |
| Flatstyle | Color-point | Beautiful-color |
| Doomsday-crisis | Reduced-metal | Star-Alliance |

Explore-universe      Quickness      Apollo

Spatiotem      Clouds-rise2      Neon80s

Shuttle      Batman      Ridethewind

Zombie-infestation      Record-cover      Wilderness

Ttraverse      Purple-charm      Dog1

Astronaut      Three-dimensional      Grey

Bitcoin      Future-century      Flowingyears