

In-Vehicle Infotainment System

- Strict vehicle manufacturing standards
- Customized service on demands
- Professional system integration capabilities



The In-vehicle Infotainment System integrates functions including audio & video entertainment, navigation, mobile phone interconnection, vehicle data, safe driving, and vehicle management, and provides a more user-friendly and enjoyable driving experience through a communication network and the multi-display system interaction.

Features



Infotainment

Multi-channel HD, SD video, audio input and output, support video formats AVI, H.264, MPEG, MP4, RMVB, FLV..., audio formats MP3, WMA, ASF, and etc., and pictures formats JPEG, PNG, GIF, BMP, TIFF and etc. Support 4 (passenger) +1 (driver) CVBS In & 4+1 Speaker



Interconnection

The CAN bus is connected for vehicle data management, safe driving and vehicle management, such as oil control, satellite tracking, driver management, station management, passenger management, and etc.



Dual zone displays

Independent video and audio in the driver's area and passenger area, for example: driver display on radio and navigation, while playing video on passenger video



I/O Expansion

Able to connect a credit card machine, printer, steering wheel function key button, driving recorder, and etc.



Navigation

Support satellite positioning and aMap, Baidu, Google, global map and other major navigations.



Multi-touch display

Supports bezel-free projective capacitive touch display with anti-glare and multi-point gesture touch functions.



Wireless connection

Support WiFi, Bluetooth, 2G/4G network connection



Mobile phone interconnection

Supports smart phone screen mirroring and control function, and can operate audio, video and navigation functions. It can also control the mobile phone via AVRCP/A2DP specifications. It is more convenient to use the radio area to select the station.



Integrate ADAS

Integrate fatigue detection and iris recognition through UVC Camera, and connect the ADAS system to remind drivers to ensure driving safety.