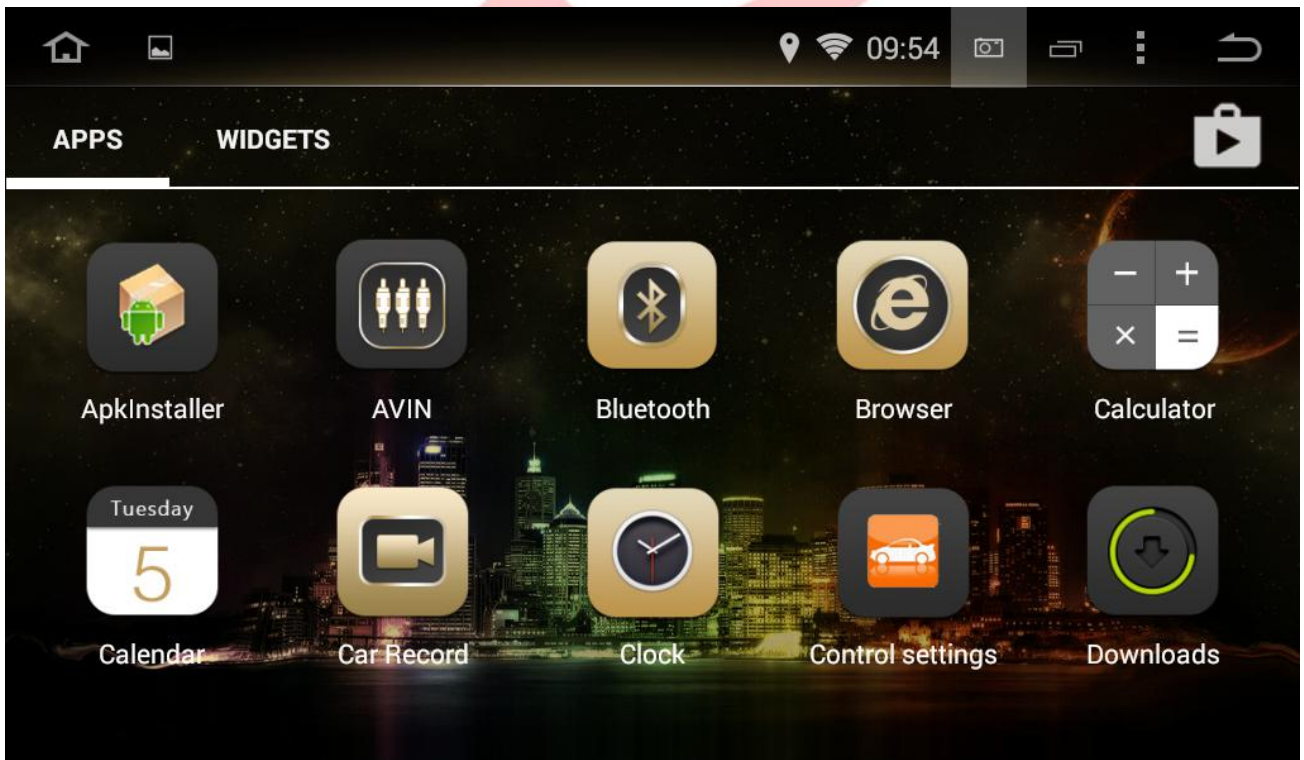
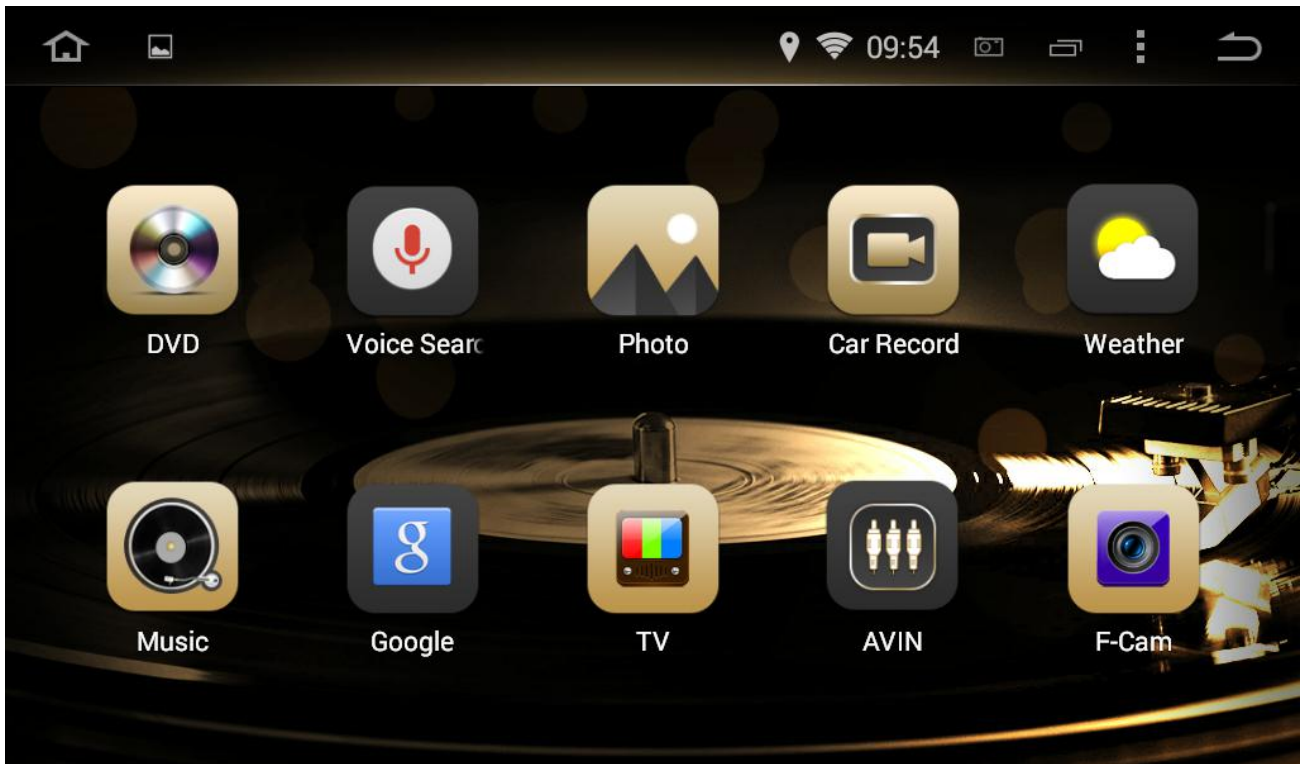
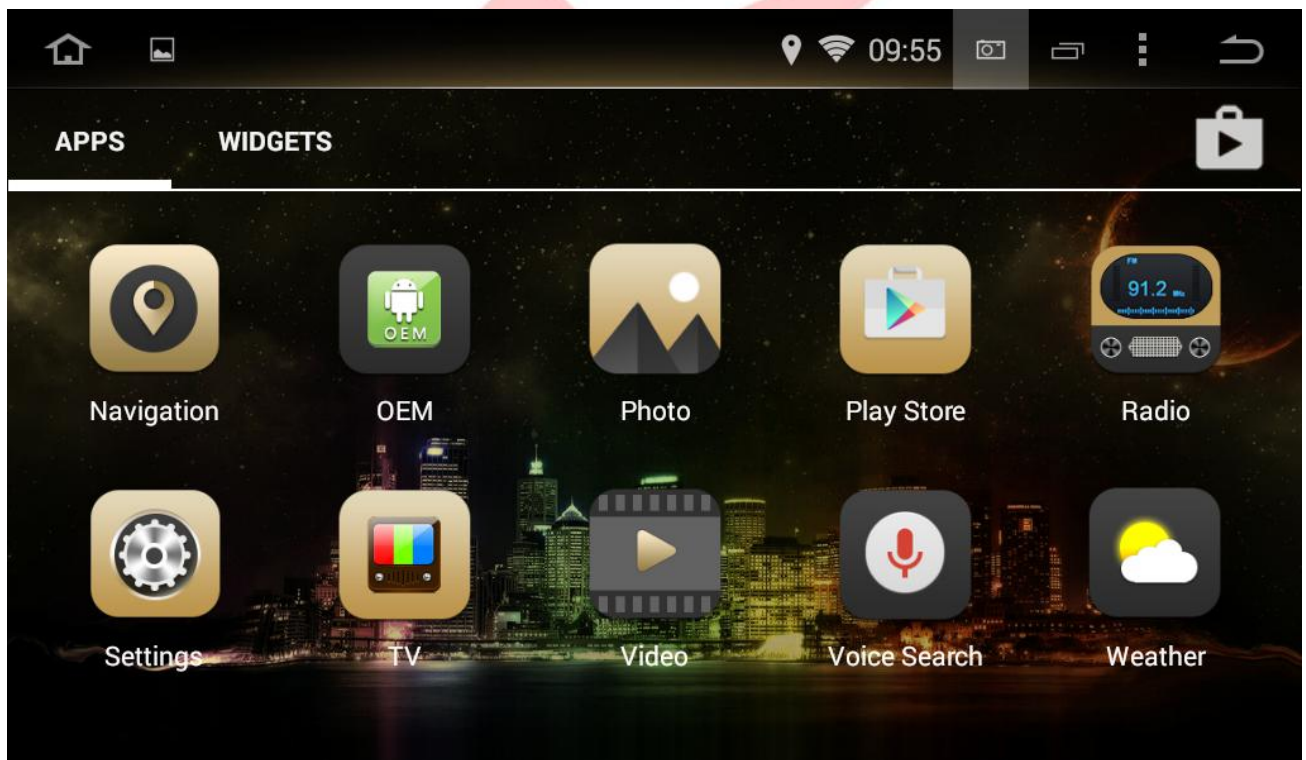
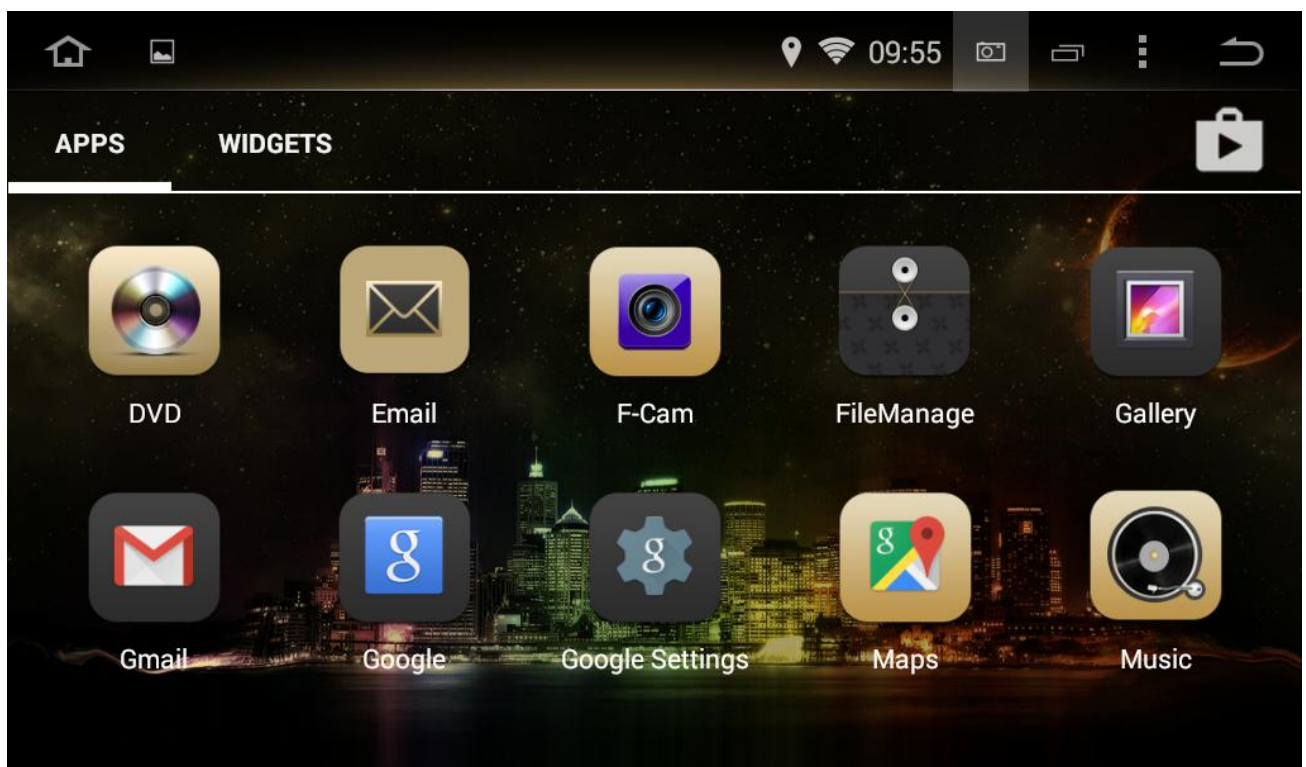
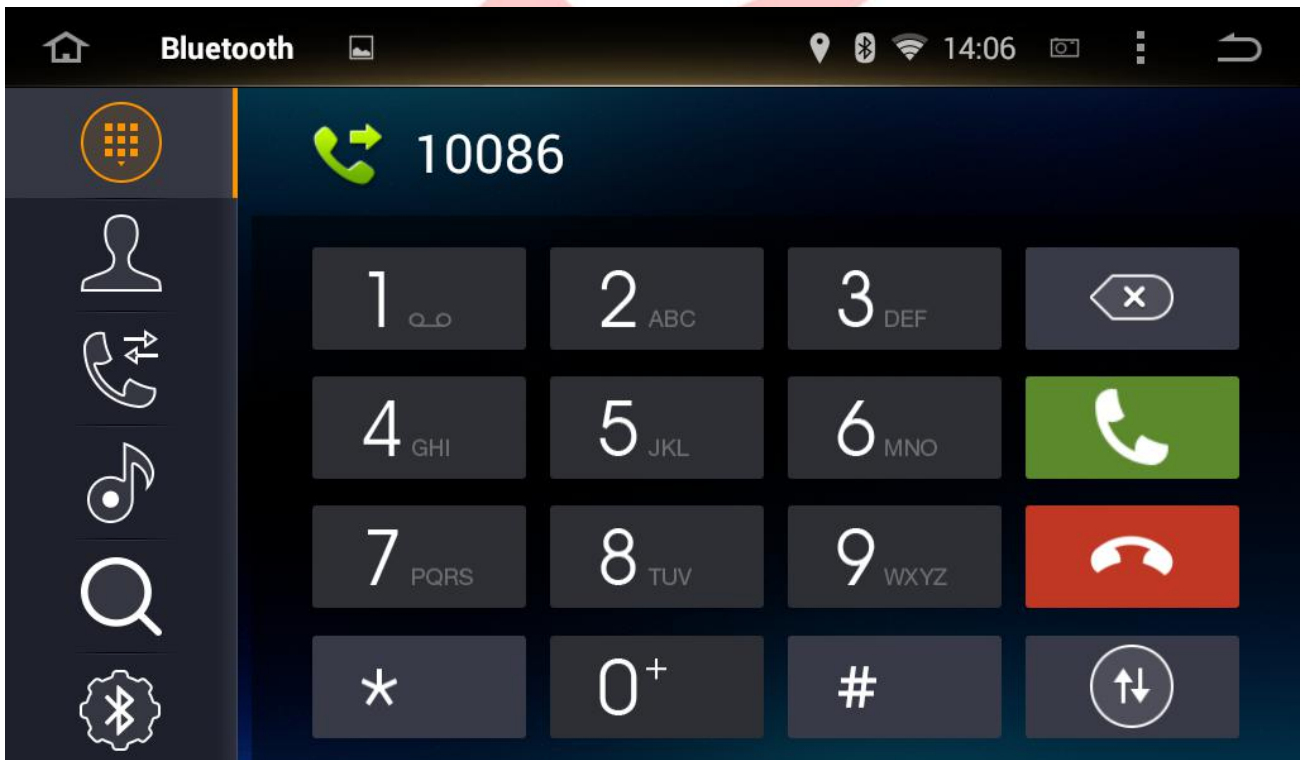


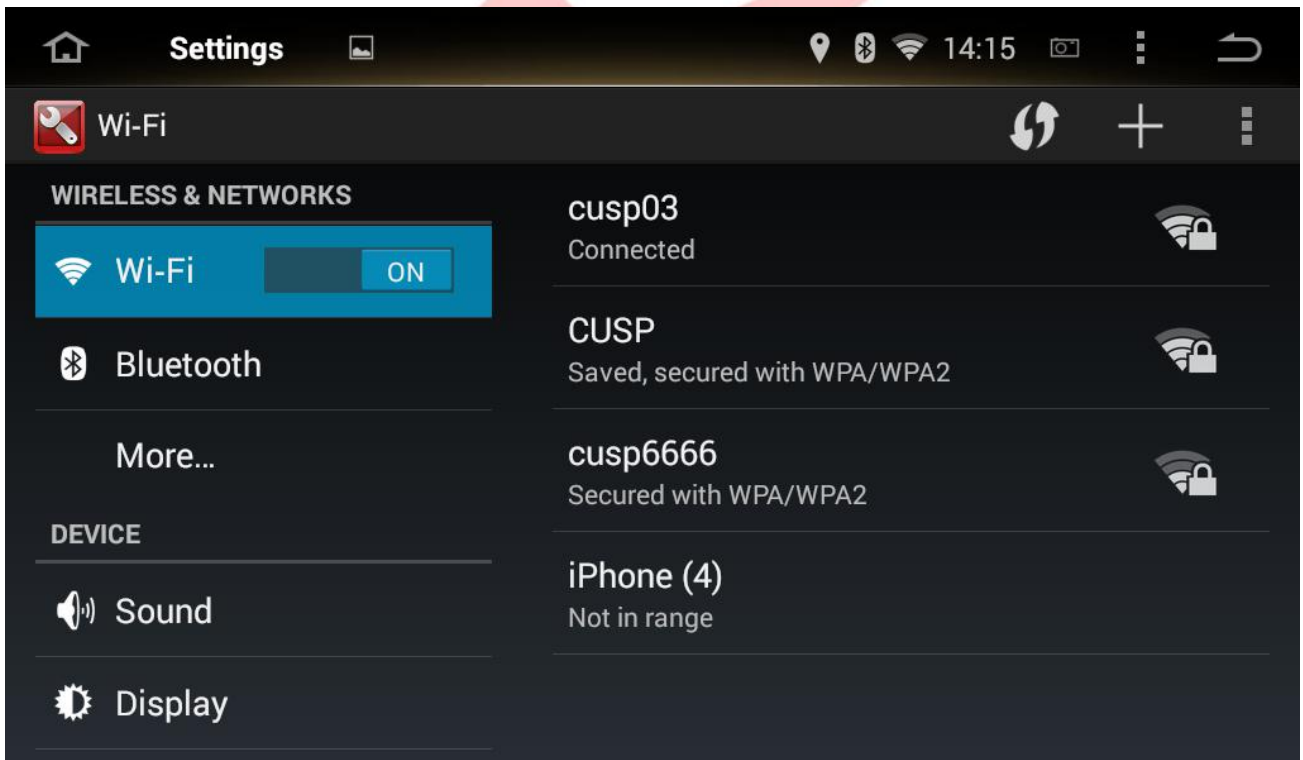
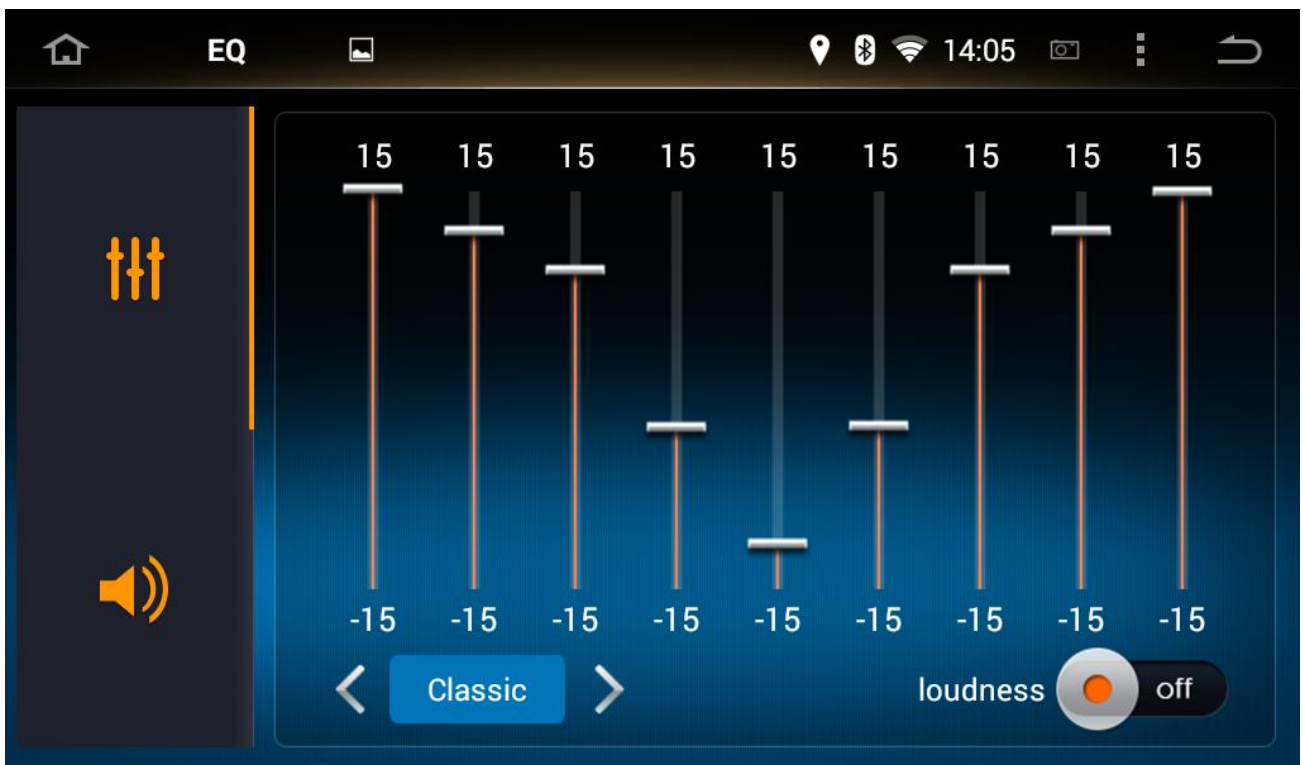
# CUSP F013 Android 5.1.1 Golden UI (Quad core) specification Menu

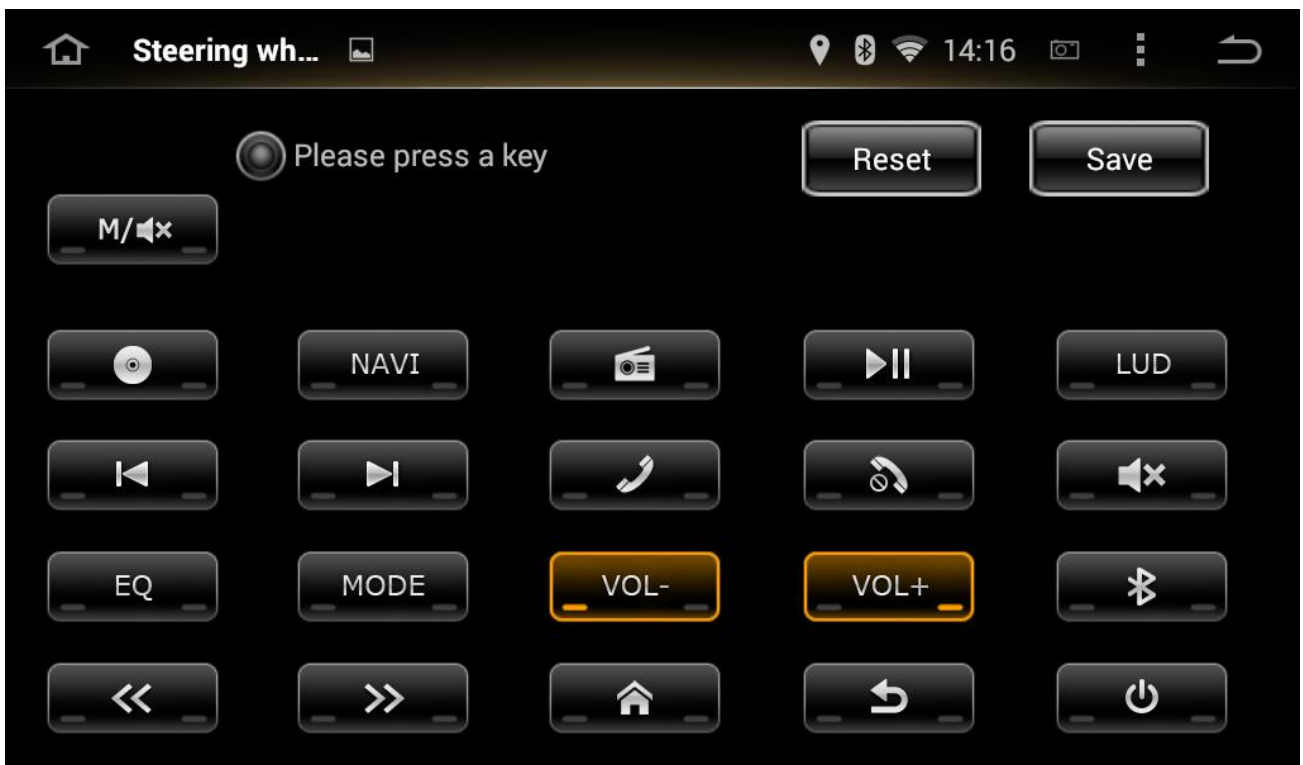












## Functions

Category	Name	parameters
System	Android 5.1.1	Default
Product functions	MirrorLink	double ways control for android IPOD (IOS) one way control (Standard)
	Vehicle traveling data recorder	Default (need to add the USB camera)
	WIFI	Built-in
	3G Internet	Optional
	WIFI hotspot to get to the Internet	Default (through the mobile WIFI hotspot to get to the Internet)
	Built-in Digital TV / Analog TV	Optional
	APP update online	Default

Mobile electronic dog	Default (the third-party software)
OBD vehicle fault detection	Default (need to add OBD tester)
Handwriting input	Default (the third-party software)
Multi-touch	Default (support the web, picture, map zoom gesture)
CD/DVD disc playback	Default
Game function	Default (the Android APP Game of unlimited downloads)
USB/SD	Default (audio/video)
Bluetooth2.0	Default (support HFP,HSP,FTP,OBE,OPP,SPP,A2DP)
Bluetooth phone	Default
Bluetooth phone book	Default
Bluetooth music	Default
Music player	Default
1080P HD Video playback	Default
Download Network player	Default
Radio	Default (European/Russia/Japan/America/digital radio and multiple choices)
RDS	Default
Network Digital radio system	Support
EQ to adjust	Default
GPS Navigation	Default (support multiple maps: google/Igo/NaviOne etc)
Multiple language	Default
APP Game of unlimited downloads	Default

	Main interface plug-in APP software	Default
	Dynamic background	Default
	Dynamic operation interface	Default
	Positioning system	Support
	Compass function	Support (the third-party APP)
	Cold start reversing	Default
	Rear view reversing	Default
	Business function	Default Word,PDF,Excel,PPT,TXT etc
	External keyboards	Support
	External mouse	Support
surrounding	Voltage	10.8-15.7V
	Current	< 5mA
	Operating temperature	-30℃—80℃
Hardware parameters	Platform	Rockchip Cortex-A9 ARM
	CPU	RK3188 PX3 quad core
	Dominant frequency	1,6 Ghz
	RAM	DDR3 1GB*2
	Internal storage space	16GB(quad core) (can support 64G)
	Pixels	800 *480/1024*600 6.2inch only 800*480
	Touch screen	Capacitive
	Multi-touch	Five-point
	MCU	STM32F091VCT
	DVD chip	Sunplus SPHE8202VGQ
	DVD movement	Sanyo imported bareheaded 860C/Hitachi bareheaded1200XH



	Bareheaded	Sanyo bareheaded/Hitachi bareheaded
	Navigation chip	1613
	Radio chip	TDA7786 4*60
	Bluetooth chip	BC725
	Amplifier function chip	TDA7851
	TV mode	CMMB/ISDB/DVB-T/ATSC/Analog
<b>Input output Port</b>	USB HUB	Support
	USB OTG	Support
	USB 2.0	Support
	TF/SD card	The biggest support 32G
	Video input	2 Route
	Audio input	2 Route
	Video output	2 Route
	Audio input	1 Route
	Reverse video input	1 Route
	Subwoofer output	1 Route
<b>audio &amp; video parameters</b>	Audio formats	FLAC,APE,MP3,WAV,WMA,OGG,MID,AAC,RM,LFAC ,support all format
	1080P HD Video formats	MPEG-1/2/4、H264、H263、VC1、RV、RMVB、DivX、Sorenson SparK、Spark、VP8、AVS Stream
	Support the picture types	BMP,JPG,PNG,GIF,ICO,TIF,TGGA,PCX ,JPEG etc
	Support for text types	TXT,DOC,XLS
	Maximum output power	4*60W
	Equilibrium power	4*25W
	S/N	>60dB

	Degree of distortion	<0.2 %* 25W
FM/AM Performance parameters	FM frequency	87.5 - 108.0Mhz/Japan76.0-108 .0 MHZ /Russian65.0-108MHZ
	Stop sensitivity	22dB
	Practical sensitivity	5dB
	AM frequency	522Khz - 1620Khz /530khz-1710khz
	Stop station sensitivity	30dB
	Practical sensitivity	34dB
	RDS	Support
	The number of storage stations	30

## Material

		F013 Quard core
	Advantage	Android 5.1.1 Capacitive
DISPLAY	Driver	RK PX3
	Screen	CPT(1024*600 /800*480)
DVD	Flash	Sunplus 8202VGQ
	Loader	FORYOU
	laser	Hitachi XH
	Memory	64M
MCU	MCU	STM32F091VCT6
	Sound	BD3702
	Amplifier	TDA7851
Radio	Tuner	TDA7786
GPS	Flash	RK PX3
	CPU	1.6G
	RAM	16GB