

# TERETEKNIK

Operating system:	Android 8.0
Master CPU:	RockChip PX5 28nm chip processing Octa 8-Core 64 bit Cortex-A53
Main power chip:	RK819-2
CPU:	Maximum 1.5GHz
Memory Ram:	DDR3 2GB
Flash Rom:	eMMC 32GB
Radio module:	ST6686M
Main power chip:	RK819-2
DVD chip:	Copile 860XCF
DVD decoder:	SPHE8288
Audio processor:	Rohm BD37533 3 section EQ
Amplifier IC :	TCB001
Display and resolution:	Capacitive touch screen, 1024*600 resolution
Video decode:	1080P

## 1. Radio

AM/FM: Support

RDS :Support

DAB digital Radio: **Optional function** (Support external DAB mould, USB interface)

## 2. Bluetooth

Bluetooth phone: Support

External MIC: Build in MIC as default, and support external MIC

Bluetooth phonebook: Support

A2DP Support

Protocol: Bluetooth 4.0,HFP/HSP,A2DP,AVRCP

## 3. Steering Wheel control: Support

## 4. GPS Navigation: Support

## 5. Audio player

Media type: APE, FLAC, MP3, WMA, WAV, OGG,etc.

## 6. Video player

Media type: AVI, RM, RMVB, WMV, ASF, FLV, DAT, MPG, MP4, VOB, 3GP, etc., support 1080P

## 7. Image browser

Image type: JPEG、BMP、GIF image display, image preview, etc.

## 8. DVR: **Optional function**, Support USB DVR

## 9. Mobile Phonenumber

Android system: Support (Android 8.0)  
for Iphone IOS system: Support (IOS11)

10. Audio process

Support Volume、Bass、Treble、Balance、Fader、Loudness、EQ

11. USB / SD

2\* USB Ports  
1\* SD slot

12. WIFI / 3G

Wifi: Support protocol 802.11 b/g/n  
3G Network mode: 2G(GSM/GPRS),3G(WCDMA/HSDPA 21.1Mbit/s)

13. Reverse

Rear view camera: Support  
Auto reverse when in reverse gear: Switch in 1 second  
Reverse track: Support

14: **Optinal Function**

ADAS: ( Need to add front camera Support front camera via AUX connecting )

TPMS

OBD

CarPlay