

<b>UGODE Qualcomm Specification</b>	
<b>Android 12 Octa core</b>	
CPU	Qualcomm snapdragon 665 (SM6125) Octa core
	4 * A73 (2.0Ghz) + 4 * A53 (1.8Ghz)
GPU	Adreno 610 (950Mhz), Samsung 11nm
OS	Android 12
RAM ROM	4+64G/ <b>8+128GB</b> /8+256G EMCP chip, eMMC5.1/UFS2.1+LPDDR4X
Screen	10.25 12.3inch HD LCD+ touch screen
Resolution	1920*720
Bluetooth	Bluetooth 5.0
WiFi	IEEE 802.11 2.4G b/g/n 5G a/g/n/ac
4G SIM	LTE Category 4: 4DL Down 150Mbps 5UL Up 75Mbps
Video	Support 4K HD video, H.264 (AVC), H.265 (HEVC)
Carplay	Zlink: Wired and wireless Carplay+android auto wired and wireless Phone mirror
Camera	Support AHD CCD
GPS	Built in,support google map waze etc
<b>Suppot</b>	<b>Voice control, Weather, 360 camera,</b>

<b>Android 11 Octa core</b>	
CPU	Qualcomm snapdragon 662 (SM6115) Octa core
	4 * A73 (2.0Ghz) + 4 * A53 (1.8Ghz)
GPU	Adreno 610 (950Mhz), Samsung 11nm
OS	Android 11
RAM ROM	4+64G/6+128GB/8+256G EMCP chip, eMMC5.1/UFS2.1+LPDDR4X
Screen	10.25 12.3inch HD LCD+ touch screen
Resolution	1920*720
Bluetooth	Bluetooth 5.0
WiFi	IEEE 802.11 2.4G b/g/n 5G a/g/n/ac
4G SIM	LTE Category 4: 4DL Down 150Mbps 5UL Up 75Mbps
Video	Support 4K HD video, H.264 (AVC), H.265 (HEVC)
Carplay	Zlink: Wired and wireless Carplay+android auto wired and wireless Phone mirror
Camera	Support AHD CCD
GPS	Built in,support google map waze etc

**Android 10 Octa core**

<b>CPU</b>	Qualcomm snapdragon MSM8953 14nm LPP Cortex-A53 64
	Octa core 2.0GHz
<b>GPU</b>	Adreno 506 (650Mhz), Samsung 11nm
<b>OS</b>	Android 10
<b>RAM ROM</b>	4+64GB eMMC5.1+LPDDR3
<b>Screen</b>	10.25 inch HD LCD+ touch screen
<b>Resolution</b>	1280*480/1920*720
<b>Bluetooth</b>	BT4.1+ BR/EDR+BLE
<b>WiFi</b>	IEEE 802.11; 2.4G b/g/n ;5G a/g/n/ac
<b>4G SIM</b>	LTE Category 7: Down 300Mbps 5UL Up 100Mbps
<b>Video</b>	Support 4K HD video, H.264 (AVC), H.265 (HEVC)
<b>Carplay</b>	Zlink: wireless Carplay+ Wired android auto
<b>Camera</b>	Support AHD CCD
<b>GPS</b>	Built in, support google map waze etc

**Android 10 Quad core**

<b>CPU</b>	Qualcomm Snapdragon(MSM8917) Quad Core ,
	main frequency 1.6GHz
<b>OS</b>	Android 10
<b>RAM ROM</b>	2+32GB
<b>Screen</b>	10.25 inch HD LCD+ touch screen
<b>Resolution</b>	1280*480
<b>Bluetooth</b>	BT4.1+ BR/EDR+BLE
<b>WiFi</b>	IEEE 802.11; 2.4G b/g/n ;5G a/g/n/ac
<b>4G SIM</b>	LTE Category 7: Down 300Mbps 5UL Up 100Mbps
<b>Video</b>	Support 4K HD video, H.264 (AVC), H.265 (HEVC)
<b>Carplay</b>	Zlink: wireless Carplay+ Wired android auto
<b>Camera</b>	Support AHD CCD
<b>GPS</b>	Built in, support google map waze etc

## UGODE Feature

8.8/10.25/12.3 inch digital TFT LCD capacitive IPS touch screen

Anti-reflection screen optional

Apple Carplay Android Auto is included

2 USB ports, 1 SD card slot. SD Max support 32GB,USB Max support 64GB.

Support Audio format: MP3/WMA/FLAC/APE/AAC, etc.

Support Video format: H264/MP4/AVI/RMVB/FLV/MKV, etc.

The built-in high sensitivity GPS receiver

Built-in WiFi

Built-in Bluetooth, with phone-book, support Bluetooth music (A2DP)

Built-in MIC

Support the original Bluetooth.

Be compatible with the original screen 6.5/8.8/10.25inch.

Be compatible with original cars with/ without original navigation.

Be compatible with original cars with/without optic fiber.

Support the original radio.

Support the original camera.

Support IDrive control in Android Menu.

Support IDrive control in Original Menu.

Support ALL Original FUNCTIONS.

Support Parking trajectory/radar.

Support AUX Switch automatically.

Support Multi-Touch.

Support 1080P video.

Support Canbus, iDrive, Steering Wheel Control, car information.

Dual-zone function (you can see the GPS menu while listening to the radio(FM) at the same time)

GPS Sound is output from Front-left Speaker when running radio