



# MARGARITA



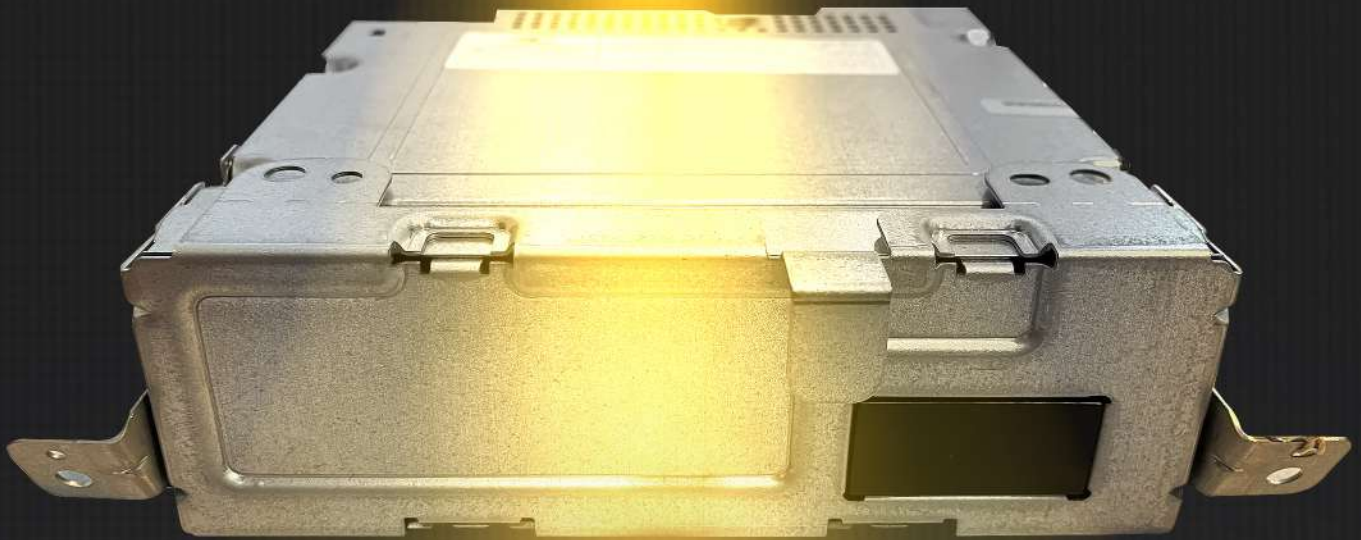
## Automotive Multimedia System

### MR100



This device is equipped with the Android operating system, offering users ease of interaction. It features a 7-inch full-touchscreen display with capabilities such as playing various audio and video file formats, steering wheel control integration, rearview camera support, Bluetooth connectivity, Mirror Link, and more. Additionally, its powerful processors ensure seamless, simultaneous operation of its diverse functionalities without interruptions.





## Features and Benefits:

- Android Operating System
- Capacitive Full Touchscreen Monitor
- Wi-Fi Connectivity via hotspot
- Wireless Connection to Phones compatible with iOS and Android
- Bluetooth Capability for mobile phone connection, making calls, and music playback for Android and iPhone; supports automatic Bluetooth pairing, auto-loading of phone contacts, and call logs display
- Rear Camera Connection
- Display of Tire Pressure and Alerts on the screen, including door status, trip information, and periodic service reminders
- One USB Input for flash drives and One AUX Input for music players
- Navigation – GPS: Offline and online navigation using the "Neshan" app
- Volume Control Based on Vehicle Speed
- Professional Audio System Installation Support with outputs for amplifier integration

Main function	Detailed specification
FUNCTION	Navigation, USB MEDIA (Music, video, image), TUNER, Bluetooth, CAN, smartphone link (iPhone & Android), WIFI client, TBOX support, Rear Camera, SWRC
RADIO	AM/FM (18FM/12AM) RDS support
USB	USB 2.0 FS/HS, FAT 16/32 Support up to 64 GB Cell phone charger (1.5A)
display screen	Anti-reflex 7" Color, TFT multi touch screen display, 1024x600
GPS	GPS/GLONASS
SWRC	Supported
OSD language	English, Persian, Arabic (default English)
CAN Support	YES
Operation Vol.	10V~16V
channel power amplifier	Internal Power Amp. 4ch x 25W
Antenna	DIN-75ohms
USB & AUX IN	Support external audio input
Microphone	internal
OS	Android
CPU	1.4GHZ
DDR	LPDDR4 (2GB)
eMMC	32GB
Touch panel	Capacitive Touch
WIFI	Wi-Fi 802.11 b/g/n, Wi-Fi Client, Support auto reconnect after ACC on
Operating temperature	-30°C to 80°C
Storage temperature	-40°C to 90°C