

## **Intelligent Cockpit Solution**

Revolutionize Your Driving Experience with Intelligent Connectivity and Safety



Intelligent Cockpit Solution

Smart Infotainment System Surround View System Driver Monitoring System

## **Features**

Varroc Intelligent Cockpit Solution is a cutting-edge solution designed to enhance every aspect of the driving experience with its rich array of features.

- It's Smart Infotainment System offers high-quality displays in a variety of sizes, including 7", 9", and 12", to suit different vehicle needs. The Full HD IPS screens deliver stunningly sharp visuals, while Dolby DTS Hi-Fi audio, a 48-segment EQ, and customizable sound settings ensure an exceptional audio experience tailored to your preferences.
- It supports seamless smartphone integration with Apple CarPlay, Android Auto, and Bluetooth, ensuring hands-free control of calls, messages, and music.
- With built-in Wi-Fi, in-built GPS, and support for 4G, 3G, and 2G networks (e-SIM & Plastic SIMoptional), you'll stay connected no matter where the road takes you.
- Integrated safety features like the Driver
   Monitoring System and Surround View System
   provide added security, while apps like Spotify,
   YouTube, and Chrome offer endless
   entertainment.
- The system also supports FM/AM radio, temperature sensor input, and HVAC control, with robust storage (64GB) and multiple speaker outputs for an all-in-one entertainment, connectivity, and safety solution for modern drivers.

## **Specifications**

Processor	Main Process – Qualcomm6125 Octo Core(GPU : Qualcomm® Adreno™ 610 CPU : Qualcomm® Kryo™ 260) MCU – ST Micro Arm Cortex M0
OS	Android 13
RAM / Memory	4GB / 64GB
GSM / GPRS	Support 4G, 3G & 2G (eSIM & Plastic SIM- optional)
Sound effects / volume control	Support DTS Hifi, 48-segment EQ
Car play & Android Auto supportability	Support CAR Play & Android Auto
HVAC Control	Support (Via CAN)
Vehicle Configuration	Support (Via CAN)
Speaker outputs	Support 5.1
GPS	Yes, In-built - support for GPS, GLONASS, BDS, Galileo, and QZSS
Peripherals	USB – 2 nos. + 1 (optional) Mic
DIE	V
BLE	Yes
Wi-fi	Support
Wi-fi	Support Support 360° view cameras
Wi-fi Surround view System Driver Monitoring	Support Support 360° view cameras systems – 4 nos.
Wi-fi Surround view System  Driver Monitoring System	Support Support 360° view cameras systems – 4 nos. Supports
Wi-fi Surround view System  Driver Monitoring System Steering wheel control AC configuration and	Support Support 360° view cameras systems – 4 nos. Supports Supports
Wi-fi Surround view System Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports Supports (Via CAN)
Wi-fi Surround view System  Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor Input display Music Custom	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports Supports (Via CAN) Supports (Via CAN)
Wi-fi Surround view System  Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor Input display Music Custom Equaliser	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports (Via CAN) Supports (Via CAN) Supports
Wi-fi Surround view System Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor Input display Music Custom Equaliser Display Theme Colour	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports (Via CAN) Supports (Via CAN) Supports Supports Supports
Wi-fi Surround view System Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor Input display Music Custom Equaliser Display Theme Colour Chrome App	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports (Via CAN) Supports (Via CAN) Supports Supports Supports Supports Supports
Wi-fi Surround view System  Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor Input display Music Custom Equaliser Display Theme Colour Chrome App TV application	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports (Via CAN) Supports (Via CAN) Supports Supports Supports Supports Supports Supports Supports
Wi-fi Surround view System Driver Monitoring System Steering wheel control AC configuration and control Temperature Sensor Input display Music Custom Equaliser Display Theme Colour Chrome App TV application YouTube Google maps &	Support Support 360° view cameras systems – 4 nos. Supports Supports Supports (Via CAN) Supports (Via CAN) Supports Supports Supports Supports Supports Supports Supports Supports Supports









