

# Car DVD "King Viper" - 7 Inch Touch Screen, Detachable Panel, GPS, DVB-T (1DIN)

Product code: CVGX-C95-2GEN



All hail the new king! The King Viper Car DVD player has everything needed to turn your car into a headturning chick magnet on wheels. It's a compact single DIN indash car DVD with a theft-proof detachable control panel, a stunning 7 inch touchscreen that can be tilted back and forth and even...swiveled from left to right, runs today's hottest GPS maps, receives free over the air DVB-T, has steering wheel control and lots lots more!

The One-DIN Wonder: Since the beginning of car dvd history, the 1-DIN (50 mm

high) form factor has commanded greater attention than 2-DIN (100 mm high) models from car enthusiasts. The reason for this is simple. When you're customizing your ride for maximum effect and efficiency, in car real estate is at a premium. If you can save space, you do it. If you can save space and get all this at such a great wholesale price, then you hit add to cart right away!

In many ways, The King Viper represents cutting edge vanguard design. Aside from the detachable anti-theft face plate, it's also the first of its kind to offer a left and right swivel touchscreen. This has always been the number one complaint from 1-DIN car dvd consumers. The fact you could only tilt the motorized retractable screen display back and forth was an issue because it ignored the needs of front seat passengers. Until now! The King Viper allows horizontal adjustment of the entire touchscreen panel so you can drive in peace and your passenger can watch in comfort!

**Entertainment Extravaganza:** You've done well for yourself, so why shouldn't you live well. Have a nice house. Have a nice wife. Have a great car that subscribes to the theory that choice is good especially when it comes to entertainment options. The King Viper brings to you a region free disk player that can play CDs, VCDs, and DVDs from any country, AM/FM radio, an awesome media player that effortlessly plays the following audio and video file formats: AAC, MP3, WMA DAT, AVI (DIVX3 codec), AVI (DIVX5 codec), DIVX5, MPEG 1/2, VOB, AVI (XVID codec), MP4 (XVID codec), plus it will scan the air and display free DVB-T channels to offer you the latest movies, TV shows, news, and sports. If that weren't enough the CVGX-C95 King Viper allows connection of your iPod or MP4 player for even more choice!

**Powerful Features:** Now before you ask, yes The King Viper is a top of the line GPS unit. Let the computer voice guide you on your way to meet with a new client or...a new lover. But there's more. The King Viper comes with a 800 by 480 pixel resolution touchscreen, steering wheel control, 3D flash interface, picture in picture display, dual zone functionality, Bluetooth, and much more.

#### At a Glance...

- 7 inch touchscreen
- Tiltable screen (back and forth)
- Swiveling screen (left and right)
- Anti-theft detachable front panel
- GPS and DVB-T functionality
- Picture in Picture
- Dual zone
- Free 2GB SD card included
- Region free disc player
- Bluetooth pairing
- Plays most popular web video formats
- iPod and MP4 player compatible





# **Manufacturer Specifications**

• Primary Function: 1-DIN 7 inch tilt swivel and detach touchscreen car dvd player with GPS and DVB-T

- Main System Information
  - RISC Microprocessor: Samsung 2440
  - CPU: ARM920T
  - Frequency: 400 MHz
  - RAM Memory: 128 MB
  - Internal Flash Memory: 128 MB
  - External Memory: up to 16GB (free 2GB SD card included)
  - Default Baud Rate: 9600
  - COM Port: 2

- Operating System: Microsoft Windows CE 5.0 (compatible with all major GPS software packages)

- GPS Information
  - Receiver Module: SiRF Atlas V
  - Frequency: 1.575.42 GHZ
  - C/A Code: 1.023 MHZ
  - Signal Channels: 64
  - Tracking Sensitivity: -161dBm
  - Position Sensitivity: 10m, 2D RMS; 5m, 2D RMS, WAAS enable
  - Speed Rate: 0.1m/s
  - Data Update Rate: 1HZ
  - Recapture Time: Average 0.1s
  - Hot Startup Time: Average 1s
  - Warm Startup Time: Average 32s
  - Cold Startup Time: Average 38s
  - Maximum Position Altitude: 18000M
  - Maximum Speed Rate: 515m/s
  - Built-in Antenna Type: External power source porcelain antenna
  - Built-in Antenna Voltage: 3.3V±5%
  - Built-in Antenna Current: 15mA
  - Built-in Antenna Gain: 27dB
  - Interface: Touch Screen
  - GUI Interface: YES 3D type
  - Maps: via SD card
  - Voice: YES

- GPS Menu Languages: English (United Kingdom), English (United States), Mandarin Putonghua Chinese, Cantonese Chinese, Taiwanese Chinese, German, French, Italian, Dutch, Spanish, Romanian, Portuguese (Portugal), Portuguese (Brazil), Swedish, Danish, Norwegian, Finnish, Czech, Hungarian, Russian, Polish (Actual voice and display language depends on the GPS software being used) /li>

- Discs (Region Zero, Region 0, Region-free DVD Player): DVD, CD, VCD, Super VCD, CD-R/RW, CD+R/RW, DVD-R/RW
- Media Formats Supported:
  - Video: DAT, AVI (DIVX3 codec), AVI (DIVX5 codec), DIVX5, MPEG 1/2, VOB, AVI (XVID codec), MP4 (XVID codec)
  - Audio: AAC, MP3, WMA
  - Picture: JPEG
- DVB-T Information
  - Digital TV receiving standard: MPEG-2

- External Memory
  - USB Drive: YES (max 16GB)
  - SD Card: YES (max 32GB)
- Operation: Resistive Touch Screen (with finger or included stylus) or Remote Control
- Display Information
  - Screen: 7 Inch TFT LCD
  - Resolution: 800 x 480
  - Tilt angle: 0-100 degrees (button activated motorized tilt)
  - Swivel angle: 0-30 degrees on either side (button activated motorized swivel)
  - Video Systems: PAL, NTSC, AUTO
- Audio Information
  - Max Audio Output: 60W x 4
  - Signal-To-Noise Ratio (SNR): >85dB
  - User adjustable EQ: Bass, Treble, Balance, and Fade
- AM/FM Radio Tuner Information
  - AM Frequency Range: 522~1710KHz (Worldwide)
  - FM Tuning Range: 87.5~108.0MHz (Worldwide)
  - RDS System: YES
- Bluetooth Information
  - Pair with mobile phone then use touchscreen interface
  - Dial, Answer, Disconnect
  - Call History
  - Volume Control
  - Touchscreen Keypad
- Steering Wheel Control Information
  - -KEY1 5V
  - -KEY2 5V
  - -Ground
- Media Inputs
  - GPS card slot (behind detachable control panel)
  - SD/MMC card slot (behind detachable control panel)
  - DVD/CD disc slot (behind detachable control panel)
  - GPS Antenna port (unit rear)
  - DVB-T Antenna port (unit rear)
  - Mini USB input (unit rear )
- Controls When Screen Recessed
  - EQ/AF
  - Loud / TA
  - Open/Close
  - Panel Tilt Angle Control
  - Reset (Behind Detachable Panel)
- Detachable Panel Controls
  - Volume Control/Mute (Short Press)
  - Power ON/OFF
  - Mode Button
  - Remote Control Sensor
  - LCD Display

- GPS Navigation
- Eject
- Microphone
- Multifunction Button
- Detach Panel
- Primary AV Cables / Wires
  - IPOD input
  - USB input
  - GPS antenna input
  - DVB-T antenna input
  - Radio antenna input
  - RCA Audio OUT x2 (front L and R)
  - RCA Audio OUT x2 (rear L and R)
  - Aux-L IN
  - Aux-R IN
  - Subwoofer
  - Video IN
  - Video OUT x2
  - Camera IN
  - Left Front Speaker x2
  - Right Front Speaker x2
  - Left Rear Speaker x2
  - Right Rear Speaker x2
- Dimensions W: 180 mm H: 50 mm D: 170 mm (with front panel: 210 mm)
- OSD Languages: English, Thai, Vietnamese, Spanish, Russian, Arabic, Simplified Chinese, Traditional Chinese
- Certification: CE, FCC, RoHS

## **Product Notes**

- Connect your iPod to listen to your entire music collection on your car stereo system
- The USB port is a great way to hook up your portable media player with your car entertainment center
- **Special GPS Note:** This model is compatible with most brands of GPS software however hardware specific software such as Garmin may not run on this unit.
- This Car DVD Player features Rearview Camera Input so you can connect it with one of our Rear View Cameras for maximum driving convenience
- Can change welcome screen logo to match your car's brand.
- This unit has steering wheel control functionality.

## **Package Contents**

- "King Viper" Car DVD Player
- Detachable Panel
- GPS antenna with magnetic base (3 meter length cable)
- DVB-T antenna with magnetic base (3 meter length cable)
- 2GB SD Card
- Peripherals Harness

- Remote Control
- Mounting Hardware
- iPod Cable
- User Manual English