



## VC6096 FAQs

**Q: What OS does the VC6096 support?**

**A:** Windows Mobile 6.1 Professional.

**Q: Does the device have an internal battery like a PC?**

**A:** No. The VC6096 requires external power (Vehicle or Power Supply). The device maintains the Real Time Clock (RTC) via a capacitor when external power is removed.

**Q: Does the SD Card Slot support HCSD cards?**

**A:** No, only standard SD Cards are supported.

**Q: Is the WWAN radio backward compatible to 2G or 2.5G wide area network?**

**A:** Yes.

**Q: Does the VC6000 also have an IP64-sealing?**

**A:** Yes.

**Q: What is the size of the screen on the device?**

**A:** 6.5 inch color high definition VGA (640 x 480).

**Q: Does the device have touch screen?**

**A:** Yes, the device has a resistive touch screen display.

**Q: Is the display easy to view?**

**A:** Yes, the display is easy to view in any lighting conditions.

**Q: Is the Keyboard backlit?**

**A:** Yes.

**Q: Are different keyboards for different languages planned?**

**A:** No.

**Q: What is the available onboard hard drive space?**

**A:** No hard drive is supported. The device includes 128MB SDRAM and 256MB Flash.

**Q: Is the available hard drive space on the VC6096 the same for the VC6000?**

**A:** The same memory is supported on both configurations: 128MB SDRAM and 256MB.

**Q: Does the VC6096 have dual diversity antennas?**

**A:** TBD

**Q: Which of the antennas are internal and external?**

- A: External combination WLAN/WWAN antenna; external GPS antenna, internal Bluetooth antenna.
- Q: **What Bluetooth Stack is on the device? StonestretOne, Microsoft or other?**  
A: StonestreetOne.
- Q: **Does the device have a slot for European Driver Log Card?**  
A: No.
- Q: **Why is the EU version available 4 months after the US version?**  
A: Timing of regulatory activities and resources.
- Q: **Can the VC6096 be RFID enabled?**  
A: There is no embedded RFID support.
- Q: **What is the largest SD card the device will support?**  
A: Presently 2GB. Larger size cards are being evaluated. The Data Sheet will be updated when results are available.
- Q: **Will there be any accessories made available to boost its available memory?**  
A: Memory can be expanded via the SD Card.
- Q: **Can the product be white labeled, as opposed to Motorola?**  
A: Motorola is open to OEM discussions.
- Q: **Is Wavelinik developing for this device?**  
A: The device will support Wavelink Terminal Emulation.
- Q: **What is the analog input spec? e.g. 4-20 ma or 0-10vdc**  
A: *TBD.*
- Q: **Is there or will there be a telemetry API available?**  
A: Yes.
- Q: **Can the device be used like a tablet PC outside the vehicle adding an external battery?**  
A: No.
- Q: **How is the device mounted?**  
A: Standard VESA mount screw pattern on terminal supports standard off-the-shelf mounting solutions. A universal mount is not included with the VC6096.
- Q: **Will the USB port support larger storage devices?**  
A: USB memory drives are supported.
- Q: **Is the VC6096 and VC6000 MSP compatible?**  
A: Yes.
- Q: **Is the GPS integrated?**  
A: Yes.

**Q: What GPS chipset does the VC6096 support?**

**A:** SiRFstarIII GSC3ef/LP GPS chipset.

**Q: Does the VC6096 support EVDO?**

**A:** No, the VC6096 is only available with 3.5G GSM HSDPA WWAN.

**Q: What does SAE J1708 and SAE J1939 stand for?**

**A:** Both are Telemetry Standards from the Society of Automotive Engineers (SAE).

**Q: What is the difference between the VC6096 and the VC6000?**

**A:** The VC6000 does not support WAN, WLAN, GPS or Telemetry.

**Q: How can we add additional countries to the limited the country list?**

**A:** Please contact Motorola with business opportunities.

**Q: Will the VC6096 replace the VC5090?**

**A:** No, the VC6096 will compliment the VC5090 product. The VC6096 = outside the four walls, truck. The VC5090 = inside four walls, forklift.