



From UniGo 6005 to 7006

| UniGo 6005 | UniGo 7006 | Why? |
|----------------------------------|---|---|
| USB only communication | USB, WiFi, BLE, Bluetooth, NFC communication | Easy wireless transfer and free connector for other use |
| RECV/SPD connector | FLEX connector for analog, digital, intelligent | Connect throttle, brake, Lambda sensors etc. directly |
| Very small GPS antenna connector | Quality M9 connector | Prevent small connector from breaking |
| 10 Hz GPS | 100 Hz GPS | Much more precise timing and accurate tracks |
| RPM wire fixture in a cave | RPM wire fixture flat on surface | Much faster and easier to change RPM wire |
| Standard battery holder | Battery holder with new opening mechanism | Much easier to open to change batteries |
| Standard battery holder | Battery holder with voltage buffer | Prevent dropouts if batteries vibrates |
| USB key and cable | USB key & cable, audio, RS232 and CAN | Possible to connect headset and Mylaps X2 Link |
| 1.0 mm thick overlay | 2.6 mm thick overlay | Prevent display crack from helmet |
| Standard window | Scratch free window | Can now tolerate scratch and tape |
| 256 x 160 pixels display | 256 x 160 pixels display with better contrast | Better contrast and easier to read |
| Fixed backlight | Backlight with auto adjustment | Regulates backlight to save power |
| Fixed RPM input | Adjustable RPM input | Can auto adjust to different engines |
| Connectors at left side | Connectors at right side | Improve mounting on gear karts |
| 256MB flash storage | 4GB flash storage | Almost endless logging space |
| Few hours clock backup | Many days clock backup | Do not loose time and date |
| Code space limited | 8 times more space | Room for many new features |
| No audio | Audio voice feedback (wired or Bluetooth) | Concentrate on driving with verbal feedback |
| - | Autodetect headset | Can detect wired headset automatically |
| - | Accel/gyro/magnetometer in GPS module | 3D tracking of go-kart |
| - | Accel/gyro in Laptimer | Steering wheel position without sensor |
| - | Air pressure sensor | For carburettor adjustments |
| - | Humidity sensor | For carburettor adjustments |
| - | BLE sensors | Sensors like heart rate chest strap |