

## C5000-4GL



C5000 is a reliable and durable mobile data terminal with a complete numeric keyboard, Based on Android operating system, equipped with Qualcomm quad-core CPU, Using first-class manufacturer accessories, equipped with advanced data collection (1D / 2D barcode scanning) with 4G wireless data and communication functions, It is an industry terminal with superior performance and quality.

### **Strong performance, first-class configuration**

Quad core: Qualcomm quad core processor;

2G + 16G: 2GB running memory and 16GB storage space;

6000 times: The key connector has been tested for 6000 insertions and removals.

### **Rugged and reliable, humanization design**

1.5 meters: Pass the 1.5-meter level drop test, strong anti-fall ability;

IP65: unique machine and core seal design, IP65 protection level;

30 °: The scanning engine is designed with a 30-degree tilt angle;

Anti-wear: Super anti-wear button, Corning Gorilla Glass screen.

### **Barrier-free for world mode transmission, multiple wireless connection methods**

Support 3 major operators, 5 standards, 11 frequency bands;

WiFi: dual-band, industrial-grade WiFi module, effectively prevent data loss;

Bluetooth: V4.1 + BLE, lower power consumption and better performance.

### **Versatile and feature-rich**

Barcode scanning: high performance barcode scanning engine;

### Long battery life

4000mAh: Using high-performance lithium battery support users to work around the clock;

| Performance Parameter  |                          |  |
|------------------------|--------------------------|--|
| Parameter              | Size                     | 171mm(L) ×67.3mm(W) ×34.4mm(H)   |
|                        | Weight                   | 275g ( Battery included )  |
|                        | Operation Temperature    | -20° C~60° C   |
|                        | Storage Temperature      | -40° C~80° C   |
|                        | Humidity                 | 95% ( No condensation )  |
|                        | Drop Strength            | 1.2M   |
|                        | Rolling Test             | Roll 500 times within 1 meter diameter   |
|                        | Industrial Level         | IP65   |
|                        | Anti-static              | ± 8KV Contact discharge; ± 12KV Air discharge  |
| System Configuration   | Processor                | Qualcomm quad-core   |
|                        | OS                       | Android 8.1  |
|                        | Memory                   | 2GB RAM/16GB ROM, Maximum support 32GB external storage  |
|                        | Display / Touch          | 4.0 inch IPS Ultra wide-angle video/WVGA ( 480*800 ) , 5 point capacitive touch screen, Corning Gorilla Glass  |
|                        | Button                   | 26 physical keys (switch key, scan key, user-defined key, navigation key, number key, function key) Super strong anti-wear IML film overprinting process |
|                        | Battery                  | Lithium ion polymer, 3.7V, 4000mAh   |
| Function configuration | Barcode engine           | Support 1D/ 2D (flexibly configure Zebra / Honeywell and other brand scanning engines)   |
|                        | Camera                   | Rear camera 5M AF  |
|                        | Positioning / Navigation | Built-in GPS, support AGPS   |
|                        | Indicator light          | System indicator light, scanning indicator light   |
|                        | Audio system             | Built-in speaker, earpiece, microphone, vibrator   |
|                        | Sensor                   | Gravity sensor   |
| Network parameters     | Network format           | FDD-LTE/TD-LTE/WCDMA/CDMA/GSM  |
|                        | Network frequency band   | FDD-LTE Band1/3<br>TD-LTE Band38/39/40/41<br>WCDMA/HSPA 2100MHz /900MHz<br>CDMA1X/EVDO BC0<br>GSM/GPRS/EDGE 900 MHz /1800MHz                             |
|                        | WLAN                     | 2.4G / 5G dual frequency, 802.11 a / b / g / n built-in antenna<br>Security standards WEP, WPA, WPA-PSK, WPA-V2.0  |
|                        | Voice / Data Service     | Supporting China Netcom in Mainland China  |

|                         | WPAN                | Bluetooth V4.1 + BLE                           |
|-------------------------|---------------------|--|
| External interface      | USB interface       | Micro USB2.0                                   |
|                         | Charging interface  | Micro USB, Optional charger                    |
| Development environment | System environment  | Android/SP-UI                                  |
|                         | Development tools   | SP-SDK development Kit                         |
|                         | Management software | SP-PC management Suite / MDM Management System |