



Glider Series

# Glider SE

Super Light and Powerful Computer in your Hands



Corning®  
Gorilla® 3



Sealing Standard  
IP65



Weight  
205g



Qualcomm® Snapdragon™  
450 1.8GHz Octa Core



Drop Resistance  
1.5m



Operation System  
Android 8



Field Service



Logistics



Retail



# Glider SE

## Specification

Update Date: 2020. 09. 14

**CPU** Qualcomm® SDM 450 A53 1.8GHz Octa Core

**Memory**

- 3GB(Up to 4GB) LPDDR3 RAM
- 32GB(Up to 128GB) eMMC Flash ROM

**Display and Panel**

- 4.3", Color TFT WVGA
- Capacitive 5 points multi-touch panel
- Gorilla® Glass 3

**Expansion Slot**

- One user accessible micro SD Memory slot with SDHC compliance and software image upgrade features
- One user accessible Nano SIM slot(WWAN model)
- USB(type C) Support USB OTG and QC3.0 USB charge
- Cradle connector support USB 2.0 and DC power input

**Wireless PAN** Bluetooth 4.1 LE

**Wireless LAN**

- 802.11a/b/g/n/ac Wireless LAN, 2.4GHz and 5GHz
- Compliant with WEP, WPA and IEEE 802.11i WPA2
- Fast roaming

**Wireless WAN**

- GSM : 850,900,1800,1900 MHz
- WCDMA : B1, B2, B5, B8
- TDSCDMA: B34, B39
- LTE : B1, B2, B3, B4, B5, B7, B8, B18, B19, B20, B26, B38, B39, B40, B41(100M only)

**GPS** • GPS, GLONASS

**NFC**

- ISO14443-4 (Type A, Type B), ISO15693
- Mifare, Felica(ISO/IEC18092)

**Power Adapter**

- 100~240Vac, 50/60Hz Input
- 5V/9V/12V output (QC3.0)

**Camera**

- Rear camera : 13M pixels CMOS color camera with autofocus
- Adjustable LED flash light

**Scanner** • Support 1D & 2D Scanners

**Side Key and Buttons**

- 2 programmable scan keys
- 1 programmable side key
- 1 power key
- Volume up and down key

**Audio and Voice**

- One speaker
- One receiver and dual noise-cancelling microphones
- 3.5 mm DIA Stereo headset jack with Mic in, support PTT

**Sensor** Accelerometer, Gyroscope, e-Compass, Light Sensor, Proximity Sensor

**Dimensions and Weight**

- Dimensions : 139.5 mm \*71mm \*15mm (excluded scan engine)
- Weight : 205g

**Software** • Android 8.0

**Battery** • Main battery : 3.7V, 3000mAh, Li-Ion smart battery pack

**User Environment**

- Operation Temperature: -10~50°C
- Storage Temperature : -30~70°C (without battery)
- Humidity : 10%~90% non-condensing
- Sealing standard: IP65
- Drop resistance : 1.5m MIL-STD 810G

- Tumble : 0.5m tumbles for 200 cycles and 400 drops
- ESD : +/-8KV direct discharge, +/-15KV air discharge

**Regulatory Compliance**

- VCCI, TELEC, JATE
- CB, IEC62133(Battery pack),UN38.3
- RoHS, REACH, WEEE
- BQB
- WIFI Logo

**Indicator**

- One 2- color (green/red) LED for Logo
- One 2- color (green/red) LED for charger
- One vibrator for scan or ring in indication
- Audio tone indication