

**YOUR PARTNER FOR**

**RUGGED TABLETS, RUGGED SMARTPHONES AND OEM SOLUTION**



## TO ACCOMPANY BUSINESSES IN THEIR MOBILITY SOLUTIONS

To accompany businesses in their mobility solutions, Logic Instrument presents the rugged **FIELDBOOK K101G2** tablet running Windows 10 or Android 5.1 operating systems.

The K101G2 comes with a 10" outdoor readable Dual-Mode display, which can be operated with fingers and an active digital pen for even more precise input. Also integrated are WiFi, Bluetooth 4.0, a precise GPS, 4G connections, a Barcode scanner (option) and for more security a fingerprint reader. Furthermore, the K101G2 is water and dust resistant to IP65 and complies with the MIL-Standard 810G.

### **FIELDBOOK K101G2**

#### *RUGGED 10,1" TABLET*

- ✓ Bluetooth 4.0, WiFi, NFC, 3G : 900/2100 MHz, 4G LTE : FDD 1/2/3/4/5/7/8/20
- ✓ Built-in Fingerprint reader, 1D and 2D barcode scanner (option), NFC, GPS U-blox Neo 7M
- ✓ Outdoor readable dual-mode display with tempered glass 400 nits
- ✓ IP65 and MIL-STD810G (temperature, RH, vibration, shock, drop to 1,2m)
- ✓ 8+ hours full-shift Lithium-Ion 10.000 mAh / 3.7V battery, user replaceable

**IP65**  
**DUST TIGHT AND**  
**PROTECTED AGAINST**  
**JETS OF WATER**  
**+**  
**REPLACEABLE BATTERY**

### OPERATING SYSTEM

Windows 10 Pro or Android 5.1 \*  
Google Play/Chrome/Google Assistant

### PERFORMANCE

Intel® Atom™ x5-Z8350, QC 2MB de cache, max 1.92 GHz  
Intel HD Graphics 400  
4GB RAM DDR3L-RS  
128GB Stockage

### SCREEN

10.1" inch IPS screen with HD 1280x800 pixels  
Tempered glass protected  
400 Nits outdoor readable  
10-finger capacitive multi-touch

### CONNECTIVITY

Wifi 802.11 b/g/n/ac  
Bluetooth 4.0  
3G : 900/2100 MHz  
4G LTE : FDD 1/2/3/4/5/7/8/20  
GPS U-blox Neo 7M  
NFC

### INTERFACES

1 x port USB 2.0 type A  
1 x port USB OTG  
1 x port Ethernet RJ45  
1 x port RS232 DB9  
1 x 3.5mm jack audio  
1 x SIM card (3G/4G)  
1 x micro SD max 128GO  
1 x prise d'alimentation DC  
1 x port mini HDMI  
1 x port POGO (12 pins)  
1x Finger print scanner

### BARCODE SCANNER (OPTION)

Built-In 1D and 2D barcode scanner \*  
1D : UPC/EAN, Bookland EAN, ISSN EAN, UCC coupon code, code 128, GS1-228, ISBT 128, code 39, Trioptic code 39, code 32, code 93 et code 11  
2D : PDF417, MicroPDF417, Data matrix inverse, Maxicode, QR code, Micro QR, Aztec, QR inverse, Aztec inverse, Han Xin inverse

### CAMERAS

Front camera : 2MP  
Back camera : 5MP

### SENSORS

G-Sensor / Gyroscope / Light Sensor / E-compass

### IN THE BOX

Tablet, battery, mini USB -> USB cable,  
adapter AC 100V-240VAC with plugs EU, UK & US,  
active stylus, handle, wrist strap and user guide

\*Choose when ordering



### POWER SUPPLY

Universal AC 100V ~ 240V, 50~60Hz Input;  
Output 5VDC@3A  
Battery: Lithium-ion 10.000 mAh / 3.7V user replaceable  
8+ hours runtime (720p video full-screen @150 Nits)

### DIMENSIONS / WEIGHT

280 x 186 x 24mm / 1,14kg

### OPTIONS AND ACCESSORIES

Many accessories available, see catalog  
(Vehicle supports, charging docks, carrying tools, etc.)

### RESISTANCE

IP65 and 1,2m drop resistant  
IP65 Certification CE, WEEE, RoHS  
MIL-STD-810G Certification  
Operating Temperature -20 to +60°C  
Storage Temperature -30 to +70°C  
Operating Humidity 95%, without condensation