

A reliable companion in every situation

To accompany businesses in their mobility solutions, Logic Instrument presents the second generation rugged Fieldbook K101 tablet running on Windows 10 and Android 5.1 operating systems. The K101 comes with an 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 and for more security a fingerprint reader. Furthermore, the K101 is water and dust resistant to IP65 and complies with the MIL-Standard 810G.

KEY FEATURES

- Bluetooth, WiFi, NFC, 4G integrated
- Built-in Fingerprint reader and 1D / 2D barcode scanner
- Outdoor readable dual-mode display with tempered glass
- IP65 and MIL-STD810G (temperature, RH, vibration, shock, drop)
- 8 hours full-shift battery, user replaceable

IP65

MIL-STD
810G

1.20 m

FIELDBOOK K101 G2

FIELDBOOK K101 G2

OPERATING SYSTEM

Windows 10 Pro
Android 5.1 (certified)

CPU & GRAPHIC

Intel® Atom™ x5-Z8300
Quad-Core CPU, 1.84 GHz max
Intel HD Graphic

MEMORY / STORAGE

4GB / 128GB
Micro SD (support SDHC/SDXC)

DISPLAY & TOUCH

10.1" IPS screen with 1280x800 pixels
Tempered Dragontrail glass protected
400 Nits outdoor readable
10-finger capacitive multi-touch
Display with Touch and Digitizer function

CONNECTIVITY

WiFi b/g/n
Bluetooth 4.0
uBlox GPS
NFC
4G - Built in FDD-LTE support B3/7/20

CAMERAS

5M AF Camera (rear side)
2M Camera (front side)

BARCODE SCANNER

Built-in 1D or 2D barcode scanner (Option)
- 1D: UPC/EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBN 128, Code 39, Trioptic Code 39, Code 32, Code 93, Code 11
- 2D: PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR Inverse, Aztec, Aztec Inverses, Han Xin, Han Xin Inverse

INTERFACES

1x USB 2.0 type A (host)
1x USB 2.0 type micro-B (host / OTG)
1 x Audio jack for stereo headphone & microphone
1 x Micro HDMI 1.4a
1 x micro SD (SDHC/SDXC)
1 x Micro SIM
1 x DC-In
1 x Docking connector

ACCESSORIES

Office and vehicle docks
Vehicle adapter

POWER SUPPLY

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

DIMENSIONS /

272x195x22 mm

WEIGHT

1014g

ENVIRONMENT

IP65 and 1,22m drop resistant
MIL-STD810G :
- Method 502.5 and 501.5 Procedure II
Operating Temperature -10 to +60°C
- Method 501.5, 502.5 Procedure I
Storage Temperature -30 to +70°C
- Method 507.5 Procedure II
Operating Humidity 95%, 30°C to 60°C
- Method 514.6 Procedure I
Vibration Category 24, Fig 514.6E-1
- Method 516.6 Procedure I
Shock 40g, 11ms, 3 times per face
- Method 516.6 Procedure IV :
Drop 1,22m, 26 drops total

SECURITY

Integrated fingerprint reader
More Security Features offered by our partners:
THALES, SOTI, ERCOM, FOG, TELELOGOS
Please ask us

