LOGIC INSTRUMENT

FIELDBOOK K101 CT

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.
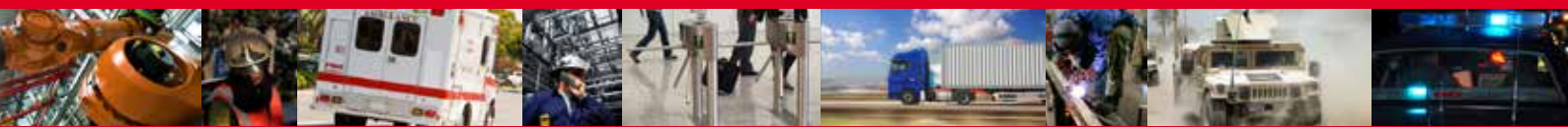
KEY FEATURES

- 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 (temerature, RH, vibration, shock, drop)
- 8 hours full-shift battery, user replaceable

IP65 **MIL-STD 810G** **- 10°C / + 60°C** **1.20 m**

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,
	  ISBT 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

Specifications are subject to change without prior notice.

Contact

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