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INSTRUMENT



A reliable companion in every situation

To accompany businesses in their mobility solutions, Logic Instrument presents the second generation rugged Fieldbook K80 tablet running on Windows 8.1 or 10 and Android 5.1 operating systems. The K80 comes with a 8" 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 and a 1D/2D Barcode scanner. Furthermore, the K101 is water and dust resistant to IP67 and complies with the MIL-Standard 810G.

KEY FEATURES

- Bluetooth, WiFi, NFC, 4G integrated
- Built-in 1D and 2D barcode scanner and fingerprint reader
- Outdoor readable dual-mode display with tempered glass
- IP67 and MIL-STD810G (temperature, RH, vibration, shock, drop)
- 9+ hours full-shift battery



FIELDBOOK K80 CT



OPERATING SYSTEM	Windows 10 Pro Android 5.1 certified	CAMERAS	5M AF Camera (rear side) 2M Camera (front side)
CPU & GRAPHIC	Intel® Atom™ x5-Z8300 Quad-Core CPU, 1.84 GHz max Intel HD Graphic	ACCESSORIES OPTION	Office and vehicle docks Vehicle adapter
MEMORY / STORAGE	4GB / 128GB micro SD (SDHC/SDXC)	POWER SUPPLY	Universal AC 100V ~ 240V, 50~60Hz Input; 5VDC@3A Battery: 7.800mAh 9h+ = Fullscreen HD video @ 50% brightness
DISPLAY & TOUCH	8" IPS screen with 1280x800 pixels Tempered Dragontrail glass protected Sunlight readable, 400 Nits 10-finger capacitive multi-touch Touch and Digitizer function	DIMENSIONS	226x156x16.5 mm
CONNECTIVITY	WiFi b/g/n Bluetooth 4.0 Ublox GPS NFC 4G LTE (B3/7/20)	WEIGHT	630g
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	ENVIRONMENT	IP67 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 514.6.E-1 - Method 516.6 Procedure I : Shock 40g, 11ms, 3 times per face - Method 516.6 Procedure IV : Drop 1,22m, 26 drops total
INTERFACES	1x USB 2.0 type A (host) 1x USB 2.0 micro-B (host / OTG) 1 x audio 1 x Micro HDMI 1.4a 1 x micro SD (SDHC/SDXC) 1 x Micro SIM 1 x DC-In 1 x Docking connector	SECURITY	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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