



KL 01 RUGGED TABLET (ANDROID)



Android operating system
10.1 LCD screen
Waterproof, dustproof and shock proof
Tablet PC, 2D barcode scanner or NXP
RFID reader functions, docking station
for charging.
Can be used in warehouses, logistic
companies, banks and so on.

INFORMATION

- Support Android 7.0.
- Support Docking charger docking extension.
- Support NXP NFC(13.56M²) Support GPS navigation.
- Support 1D/2D barcode scanner.
- Rugged IP65 protection level.
- Support 10500mAh pluggable battery
- Dragontrail Glass Touch Panel.
- Support serial port, internet port and customized port.
- Support Wrist Strap and back jacket.

PARAMETERS

ITEM	DESCRIPTION	DETAIL
OS	Android 7.0	
CPU	MT6753 1.3 G 8 core	
RAM/ROM	3GB/32GB	
LCD	10.1 inch 1920*1200	450 nits sunshine readable
Touch screen	5 point touch, glove touch, water touch	
Camera	5M/13M, flash	5M/13M, flash

Power and battery	battery total capacity 10500mAh	8400mAh,hotswap, 2100mAh backup power 3.8V 3A input, support hotwap
	3.5*1.35mm, 5V 3A DC in put	Magnetic charger
WWAN	4G LTE, 3G WCDMA, GSM	4G Fre: FDD: B1,B2, B3,B5, B7, B8, B12 B20 TDD: B38,B39,B40,B41 B34 WCDMA:B1, B8 TD-SCDMA: B34, B39 GSM/GPRS/EDGE
GPS	Beidou,GPS, Glonass	
Wifi	802.11a b c, g,n wireless internet Wireless AP (Mobile AP)2.4G, 5G	
Bluetooth	4.0 version	
NFC	13.56 MHz, distance 5cm or above	
Speaker	1.5 watt	
Sensor	1. light sensor 2. compass 3. gravity 4. acceleration 5. baroceptor	
Size	275*178*18mm	
Multi-media (Hardware decoding)	Photo Viewer	BMP, JPG, GIF, PNG
	Video Format	MEPG 1/2/4,H.263/H.264,RMVB,WMV/VC-1,MVC,AVS,MJPEG. (UP TO 1080P)
	Audio Format	MP3,WMA,WAV,OGG,FLAC,ALAC,APE,AAC,AC-3,DTS (need license)
Language	Multi language	
Interface in/out port	1. normal USB*1 2. Micro USB*1 3. RJ45*1 4. bottom pogopin*1, USB and serial 5. back pogopin*1 6. DC*1 3.5*1.35 7. microphone+earphone 8. mini HDMI 9.RS232*1	

Pogopin definition	1.16pin back of cover, include 1 USB, 1 RS232 1 UART 3.3V, 5V OUT) 2. 8pin in bottom 1 USB, 1 RS232 1 UART) VESAs hole 75*75mm or 90*90mm	
Casing material	ABS/PC	
Button	V+ -, Power, P, F, H	
Accessories	1. USB cable 2. charger 3. handstrap 4. car holder 5. docking station 6. car charger 7. white box, no logo	
Proof rate	1. water proof IP65 2. Drapping proof 1.2 meter	
Certification	1. 810G 2. CE,FCC	
Temperature	1. storate temperature -25°C to 80 °Cdegree 2. operation temperature -20 °Cto 60°C degree	
Docking station	Supports	
Optional functions		
2D barcode module (optional function)	honeywell N3680	
Fingerprint module (optional function)	LD-8800-M	