



# K-LOGIC

## KL 02 RUGGED TABLET (WINDOWS)



Windows 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 Windows 10 home or Windows 10 pro.
- Support Docking charger docking extension.
- Support NXP NFC(13.56MHz) 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	Windows 10	
CPU	Intel Z8350 1.8G	
RAM/ROM	4GB/64GB	

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 hotswap
	3.5*1.35mm, 5V 3A DC input	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	<ul style="list-style-type: none"> <li>1. normal USB*1</li> <li>2. Micro USB*1</li> <li>3. RJ45*1</li> <li>4. bottom pogopin*1, USB and serial</li> <li>5. back pogopin*1</li> <li>6. DC*1 3.5*1.35</li> <li>7. microphone+earphone</li> <li>8. mini HDMI</li> <li>9.RS232*1</li> </ul>	
Pogopin definition	<ul style="list-style-type: none"> <li>1.16pin back of cover, include  <ul style="list-style-type: none"> <li>1USB, 1 RS232 1 UART 3.3V, 5V OUT)</li> </ul> </li> <li>2. 8pin in bottom  <ul style="list-style-type: none"> <li>1USB, 1 RS232 1 UART )</li> </ul> </li> </ul> <p>VESA hole 75*75mm or 90*90mm</p>	
Casing material	ABS/PC	
Button	V+ -, Power, P, F, H	
Accessories	<ul style="list-style-type: none"> <li>1. USB cable</li> <li>2. charger</li> <li>3. handstrap</li> <li>4. car holder</li> <li>5. docking station</li> <li>6. car charger</li> <li>7. white box, no logo</li> </ul>	
Proof rate	<ul style="list-style-type: none"> <li>1. water proof IP65</li> <li>2. Drapping proof 1.2 meter</li> </ul>	
Certification	<ul style="list-style-type: none"> <li>1. 810G</li> <li>2. CE,FCC</li> </ul>	
Temperature	<ul style="list-style-type: none"> <li>1. storate temperature - 25°C to 80 °Cdegree</li> <li>2. operation temperature -20 °Cto 60°C degree</li> </ul>	
Docking station	Supports	
Optional functions		
2D barcode module (optional function)	honeywell N3680	
Fingerprint module (optional function)	LD-8800-M	

