

UROVO



UROVO K388S

Specifications



UROVO Technology Co., Ltd.

1. Printing features

Print method	Thermal Direct
Print paper wide	Any print width between 30mm-80mm
Support paper coil diameter	≤82mm
Paper thickness	50 ~ 180μm
Code method of Chinese characters	GBK,BIG5,Unicode(UTF8)
Built-in vector word library	Terminus, Siyuan Song style, Siyuan boldface...
Code method of Chinese characters	GBK,BIG5,Unicode(UTF8)
External NAND FLASH	128MB
Built-in SPI RAM	2MB
Printing speed (max.)	Up to 126mm/s
Resolution	203 dpi (8 pm / mm)
Printer life	100km (12.5% print density or below) per point: 100 million pulses (25°C)
Characters sets	English, Russian, Arabic, Thai and other multinational languages, Sino-Japanese and Korean characters, numbers, various symbols, simplified Chinese characters, traditional Chinese characters,, graphics, curves, One-dimensional bar code: CodaBar, Code39, Code128, Code93, ITF, EAN-8, EAN-13, UPC-A, UPC-E 2 D barcode: QRCode, PDF417, and DataMatrix
Command set	CPCL, ZPL, EPL, TSPL, ESC-POS (optional)
Automatic paper stripping	support,
Barcode scan	Built-in Scan engine
Android (Mobile platform)	Support, Google Standard version SDK development package, API interface call mode (currently support version 2.0 and above, The following version 2.0 is not supported)
charging interval	About 4.5 hours
Full power printing length	Above 200 m (12.5% print density)
stand-by time	300~360 hours
Power adapter	5V-2A

2. Specifications of Android

Processor	Octa-core 2.45GHz
O.S.	Android 11
Memory	RAM: 4GB, ROM: 64GB
Display	5.7 inch display, 720*1440

Touch Screen	Ultra sensitive capacitive touch panel, support multi-touch, works with gloves and wet fingers
Audio	Speaker(1.5W)
Buttons	PWR button, Vol+/- button, Scan button*2, Custom button
Scanning	Professional scan engine Support international standard 1D/2D barcode; Support barcode displayed on screen and colored barcode;
Bluetooth	BT5.0 + BR/EDR + BLE
Wi-Fi	2.4G/5G, IEEE 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w Roaming: 802.11r /OKC/ PMKID caching, 802.11ax ready
Positioning	GPS、 A-GPS、 BeiDou、 GLONASS 、 Galileo
Power supply	32.4Wh (3000mAh)/10.8V rechargeable lithium-ion battery
Label positioning	Penetrating
Paper removal detection	Proximity sensor (optional)
Error detection	Paper out, low battery, open cover, peeled paper not removed (optional proximity sensor)

3. Physical parameters

Dimensions (LxWxH)	198mm(L)*105mm(W)*170mm(H)
weight	(without battery and paper rolls): 772g/ with Battery: 946g

4. Environmental performance

	Minimum	Maximum
Working temperature	5°C	+40°C
Storage temperature	-20°C	+50°C
Operating humidity (relative humidity)	5%	90%
Fall	Device 1.2m	Battery 1.2m

5. Accessories

Standard Accessory	Battery*1, Type-C cable*1, Adapter*1, Instructions & Security Information*1,
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