



Hợp tác để thành công

# CÔNG TY CỔ PHẦN THƯƠNG MẠI VÀ SẢN XUẤT TOÀN AN KHÁNH

Số 4, ngách 2, ngõ 199 Hồ Tùng Mậu, Cầu Diễn, Nam Từ Liêm, Hà Nội

Tel: 024 3227 2296

Email: contact@toanankhanh.com.vn, Web: www.toanankhanh.com.vn

## Technical Specification

Model	TAK - XY-FK L23B	
Product function	<b>Main function</b>	Product picture 
	23.6-inch touch screen, support 10 points capacitive touch function	
	7*24 hours ultra-stable industrial control host	
	I5-4 8+128 high configuration to ensure smooth operation of the machine	
	Automatically read the second-generation ID card and	
	Automatic Face recognition comparison (optional)	
	80mm thermal adhesive note printing	
Highly sensitive QR code scanner		
Product performance		
Display screen	Panel Type	T-LCD, LED backlight
	screen size	23.6inch
	LCD color	16. 7M
	W:H	16:9
	resolution ratio	1920x1080@60Hz
	display area	521.395×293.284mm
	brightness	250 cd/m <sup>2</sup> (Typ.)
	response time	314 (Typ.)(G to G)
	contrast ratio	1000:1 (Typ.) (TM)
	Viewing Angle (horizontal/vertical)	89/89/89/89 (Typ.)(CR≥10)
Touch screen	touch function	10 points capacitive touch
	response time	10ms
	touch mode	Finger or condenser pen
	luminousness	> 85%
Hardware configuration	CPU	I5- 4
	hard disk	128GB
	internal storage	8G DDR3
	operating system	indows10(NON-GENUINE)
External interface	LAN port	1
	USB port	2
	DC supply hub	1
ID card reader	radio frequency standard	Conforms to ISO14443 Type B standard
	network security module	Resident ID card verification security control module (ID card verification system professional module)
	Reading distance	0~1cm
	ading time	Fastest time<1s

	detection angle	The maximum plane Angle between the card and the sensing area is 30°	
	working frequency	13.56MHz	
	Modulation Mode	ASK modulation	
QR code scanner	imaging sensor	640×480 CMOS : 120FPS	
	illumination	White light LED (6500K)	
	Symbologies	2D/1D	
	Precision	≥5mil	
	Bar code sensitivity**	Tilt ±55°, Spin±55°, rotate 360°	
	communication interface	USB	
	Operating voltage/current	5V DC±10% (typical) Less than 190mA (5V input) Less than 100mA (10V input)	
Built-in camera	photosensitive element	CMOS	
	articulation Prime lens	200W pixel 1920*1080fhd	
	articulation Prime lens Invivo detection	7cm	PDF417, Data Matrix, QR Code
		bioassay	Interleaved 2 of 5, ISBN, Code 93, Code 11,UCC/EAN-128 GS1 Databar, Matrix 2 of 5, Industrial 2 of 5,Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar,Standard 2 of 5, MSI-Plessey,GS1 composite code, so on.
	output format	YUV/MJPEG.H.264	
	white balance	automatic	
	illuminance	Min 0.1LUX	
	temperature	5°C—40°C	
	relative humidity	<80% (no condensation on the surface)	
Storage environment	temperature	-10°C—55°C	
	relative humidity	<70% (no condensation on the surface)	
Power target	input voltage	AC 110-240V 60/50Hz	
	output voltage	DC 12V 8A	
	reference standard	GB4943.1	

## Dimensions

