


Technical Specification		
Model	TAK-XY-KB21	
Product function	Main function	Product picture 
	21.5inch touch screen	
	7*24 hours ultra-stable industrial control host	
	IC or ID card reader	
	58mm thermal adhesive note printing	
	Highly sensitive QR code scanner	
Product performance		
Display screen	screen size	21.5inch
	resolution ratio	1920*1080 IPS
Hardware configuration	CPU	RK3568
	internal storage	DDR3 4G+32G
	operating system	Android 11
External interface	LAN port	1
	USB port	2
	AC supply hub	220V AC
communication	WIFI/BT	double frequency WIFI/BT4.1
	4G/3G	4G full Netcom
	RJ45	100M
swiping card	Card reader	Support IC/ID
Audio	Audio	Left and right dual channel output, support 8R*3W dual speakers
	MIC	Support
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 In vivo 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		
Operating environment	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)		
Dimension				

