



QR10ML / QR10MX

USB QR Code Reader



QR10ML / QR10MX are high-performance QR code readers developed independently by ZKTeco. These QR code readers are compact-in-size and could easily read code data from mobiles and printed materials. They can read all available codes with a built-in LED for auxiliary lighting, which has an automatic induction function to read during the day or night without significant impact.

The product adopts an international leading intelligent graphic recognition system with strong recognition ability and fast recognition speed. These readers could reading angle and identification distance.

Features

- High-speed reading: generally speaking, different factors would affect the performance of a QR code reader, such as contrasts, colors, and reflections commonly found using different LCD screens of mobile phones; QR10ML/QR10MX would not be affected and can identify QR codes quickly
- High-performance reading ability: capable of identifying all general QR codes and bar codes both on mobiles and printed materials
- Powerful processing chip: fast decoding speed and high precision identification
- USB interface: plug and play, high speed of transmission
- QR10MX not only has all the functions of the reader, it can also flexibly integrate applications with various products without any accessories.

Specifications

General	Dimensions (L*W*H) QR10ML	75.5 * 53.2 * 19
	Dimensions (L*W*H) QR10MX	(mm) 49 * 44 * 20.1
	Dimensions of the scanning area	(mm) 15.24 * 20.32 (mm)



Specifications

Hardware Parameters	Working Voltage	USB 5V or
	Working Current	3.3V 200mA
	Quiescent Current	100mA
	Indicator Light	White Light
	Warning Type	Buzzer
	Camera	Single-lens camera
	ESD	Level 2
	EMI	Grade B
	Protection Level	IP55
Environmental Parameters	Working Temperature	10°C to 50°C
	Working Humidity	20% to 90%
	Storage Temperature	-40°C to 80°C
	Working Pressure	86kPa to 106kPa
Scanning	Supporting Codes	All codes, Partially open PDF417, Datamatrix, QR Code, Code49, Code 16K, MicroPDF417, Aztec and etc.
	One-dimensional Code Types	UPC-A, UPC-E, UPC-E1, EAN-8, EAN-13, EAN-14, EAN-128, UCC128, ISBN/ISSN, CODE11, CODE32, CODE39, CODE39 Full ASCII, CODE93, CODE128, interleaved 2 of 5, industrial 2 of 5, Matrix 2 of 5, China post code, UK/Plessey, and GS1
Compliance & Certifications	Certifications	CE, FCC, RoHS

Dimensions (mm)

