



## QUALICA-RD 100 PRINTER

High printing speed and long printhead life.

The **Qualica-RD 100 printer** provides reliable and low-cost printing in mobile and wireless environments. Connectivity (Wi-Fi, Bluetooth, etc.).

It uses first-brand printing chips and a Bluetooth module to improve productivity and reduce costs. TPH life is up to 50 km, ensuring a printer life of at least 3 years.

The DC 7.4v 1600mAh lithium-ion battery ensures work for 4 hours continuous, or standby 100 hours.

Hospitality, ticketing, public sector, transportation and logistics, healthcare, field staff, retail, manufacturing.



QUALICA-RD

## **Portable printer with Bluetooth**

## **Qualica-RD 100 PRINTER**



## Technical Specifications

	•
Physical characteristics	Battery: Dimensions (WxDx H): 76mm x 108mm x 46.6mm
	Weight: Including Battery : 200g (0.44lbs)
	LED Indicators: Battery Charge Level; Power Status, Error Condition; Bluetooth Indicator
Parameter details	Printing Technology: Thermal Line Printing
	Print Speed: Receipt Version 80mm/sec (max.)
	Reliability TPH Life: 50km
	Battery: 7.4 V Li-ion, 1,600 mAh, Rechargeable
	1-2 Hours Charging Time
	Continuously Working for 100m.
	Print Resolution: Dots / inch: 203 dot, Dots / line: 384 dots
	Print Width: Up to 48mm
Power	Paper Width: 58mm / Roll Diameter: $\phi \le 40$ mm / Paper Type: Therman Paper
Print fonts	Print Fonts: Chinese: Font A 24X24, Font B 16X16; English: Font C 12X24, Font D 9X24
	; Font E 9X17 , Font F 8X16
	Character size (W x H): Font A: 3.0 x 3.0mm , Font C: 1.5 x 3.0mm
	Character Per Line: Font A: 16 , Font C: 32
Barcode type	1D Barcode: UPCA, UPCE, EAN13, EAN8, CODE39, ITF25, CODABAR, CEDE93, CODE128
	2D Barcode: PDF417, QR CODE, DATA Matri.
Connectivity	Interface: Mini USB; Bluetooth V3.0 & BLE 4.0
	SDK: IOS SDK, Android SDK ,Windows SDK
User environment	Working Temprature: -10°C $\sim$ 50°C / Working Humidity: 10 $\sim$ 90%
	Storage Temprature: -20°C $\sim 70$ °C $/$ Storage Humidity: $5\% \sim 95\%$
	Driver: Win 9X /Win 2000 /Win 2003/Win XP/Win Vista/Win 7 /Win8/Win10/Linux
Accesories	Standard Accessories: Battery Pack , Adapter
	Optional Accessories: Battery Pack , Carrying Case , Paper Roll , USB Cable
Warranty	3 years

