

DATALOGIC POWERSCAN I RETAIL PBT/PM9501

PBT9501-WH-RTK20
PowerScan Retail PBT9501, BT RS-232 Kit, White
(Charger, power, cable)

- Detects 1D/2D code types
- 864 x 544 image sensor
- 60,000+ reads per charge
- Interfaces: RS-232, USB COM, USB HID Keyboard



PRODUCT DESCRIPTION

TECHNICAL DATA

1D Code types	Auto discriminates all standard 1D codes
2D Code Types	Aztec Code, China Han Xin Code, Data Matrix, MaxiCode, Micro QR Code, QR Code
Additional features	Kit includes: Scanner PBT9501-WH-RT, Charger BC9030-WH-BT-BP, Power Supply 8-0935 and Cable CAB-433
Approvals	RoHS, REACH
Battery	Lithium-ion 3550 mAh
Charge time	4.5 hrs
Colour	White
Dimension (mm)	212 x 110 x 74
Drop resistance	Withstands 50 drops from 6.6ft onto concrete surface
Humidity	95% (Non-condensing)
Immunity to ambient light	0 - 100,000 lux
Interface	RS-232, USB COM, USB HID keyboard: optional ethernet
IP class	IP65
Kit	Yes
Light source	Red LEDs

Postal Code Types	China Post, IMB, KIX Post, Planet Code, Postnet, Royal Mail Code (RM4SCC), Portuguese Post, Swedish Post, Australia Postal, Japan Postal
Readable code types	1D / Linear Codes, 2D Codes, Postal Codes, Stacked Codes, Digital Watermarking
Reading angle window	Pitch: +/-40°; Tilt: +/- 360°; Skew: +/-40°
Reads per charge	60000
Resolution	1D: 4 mils, 2D: 7.5 mils
Sensor Type	864 x 544
Stacked Code Types	EAN/JAN Composites, GS1 Databar Composites, GS1 Databar Expanded Stacked, GS1 Databar Stacked, GS1 Databar Stacked Omnidirectional, Macro PDF, Micro PDF 417, PDF 417, UPC A/E Composites
Storage temperature max	70 °C
Storage temperature min	-40 °C
Temperature operational max	50 °C
Temperature operational min	-20 °C
Weight	400 g
Wireless	Yes
Wireless technology	Bluetooth Wireless Technology