

RF800

HIGH-PERFORMANCE UHF RFID FOR PM80
MADE FOR WORK EFFICIENCY



Retail



Industrial Production
Process Control



Logistics /
Warehouse Management



Medical / Pharmacy

Specifications

PHYSICAL CHARACTERISTICS

Dimensions

Standard 70mm W x 139mm L x 115.8mm H

Weight 338g

Power

Battery 3,350 mAh 3.6V Li-ion

Buttons

Trigger, Power, Mode, Reset

Standard Communications

USB Type C, USB to Serial Communication

Adaptor

5V/2A

Notification

Charging LED, Power LED, SYNC LED, Status LED

PERFORMANCE CHARACTERISTICS

Protocol Standards

EPC Global Gen2 / ISO 18000-6C

Reader Chip Impinj® Indy® R2000

Read Range 6m+ (20ft+)

Fastest Read Rate 700+ tags per second

Memory

RAM 64KB
ROM 512KB

USER ENVIRONMENT

Operating Temperature -10°C to 50°C

Storage Temperature -25°C to 70°C

Drop 1.5m drops to concrete

WIRELESS

Wireless PAN

Bluetooth Bluetooth Ver. 4.1

ACCESSORIES

Standard Accessories



AC/DC Power Adapter



USB Type-C Cable



Hand-Strap

