

# Desktop RFID Reader

## DR900



### Compact & Sleek Design

- Dimensions: 56 x 65 x 22.65 mm (2.2 x 2.6 x 0.9 in.)
- Compact design paired with best-in-class performance
- Integrated antenna reduces deployment cost and takes up less workspace
- Sleek, stylish look blends into most environments

### High Reading Precision, Workflow Efficiency

- Configurable UHF module with 3-27 dBm transmit power output
- Adjustable, high-precision reading range with less risk for cross-reading (adjustable in 1 dBm increments)
- Reading accuracy reduces man-hours

### Broad Range of Applications

- Ideal for retail, healthcare, distribution, manufacturing

### Certified for Safe Use

- EN 62311 certified

### Easy Integration

- Connect to any device via the USB port
- Plug & Play installation with support for keyboard wedge



### DR900 Applications

- Asset Management
- Inventory Management
- Asset and Inventory Location
- Supply Chain Management
- Document Tracking
- In-Store Operations
- Access Management

### Specification

#### PHYSICAL CHARACTERISTICS

|              |                                          |
|--------------|------------------------------------------|
| Dimensions   | 56 x 65 x 22.65 mm (2.2 x 2.6 x 0.9 in.) |
| Weight       | 60g (2.1 oz)                             |
| Power Source | USB Type C                               |
| Sealing      | IP42                                     |

#### RF CHARACTERISTICS

|                                       |                                               |
|---------------------------------------|-----------------------------------------------|
| RFID Protocol Support (Air Protocols) | EPC Class-1 Gen-2 V2 Compliant                |
| Max Read Rate                         | 710+ tag/sec                                  |
| Read Range                            | Up to 2.3M / 7.5ft.<br>(depending on the tag) |

#### SOFTWARE

|        |                                 |
|--------|---------------------------------|
| SDK    | Windows, Android, Linux, CentOS |
| Driver | OPOS, JavaPOS, USB Serial (COM) |



- **SIMPLE & SLEEK**
- **ADAPTABLE TO ALL ENVIRONMENTS**



- **EASY TO USE**
- **EASY TO CONTROL**
- **PLUG & PLAY INSTALLATION**



- **PERFECT ACCURACY**

**EMPOWERING BUSINESSES WITH ACTIONABLE DATA**  
BUSINESS INTELLIGENCE DELIVERED BY HIGH-PERFORMANCE RFID SOLUTIONS FROM BLUEBIRD