



## 1564A Wireless 2D-code scanner + Cradle + RS232 Cable, Bluetooth

1564 series wireless BT 2D code scanners raise the bar for performance, value and user satisfaction with a 90-meter range, sleek ergonomics and a smart communication stand that serves seven scanners.

An incredibly comfortable design and the innovative three-way stand make it easy to use all day long. No moving parts and CipherLabs reputation for reliability mean ultra-low maintenance, giving you remarkably low total cost of ownership.



You can easily configure the 1564 scanner with the ScanMaster software.

### Scanning options:

- trigger
- Auto-sense
- continuous mode
- presentation mode

### Adjustable stand:

- desk stand
- wall mount
- auto-sense stan



# Technical Description

## Functionality & Operation

|                         |                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Programmable features   | Data editing, interface selection, symbology, configuration                                                                     |
| Bluetooth profiles      | HID, SPP                                                                                                                        |
| Language support        | French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, US and UK English, Belgian                                    |
| Signal coverage         | 90m                                                                                                                             |
| 1D Barcode Symbologies  | Codabar, Code 128, Code 39, Code 93, EAN 13/UPCA, French Pharma Code, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI |
| 2D Code Symbologies     | all standard 2D-Codes                                                                                                           |
| Communication interface | Bluetooth® Class 2 (2.4 GHz)Version 4.0+EDR                                                                                     |
| Configuration           | internet guide, by programming barcodes                                                                                         |

## Optical

|                     |                    |
|---------------------|--------------------|
| Minimal PCS value   | 30%                |
| Resolution          | 3 mil 1D, 5 mil 2D |
| Maximal skew angle  | 60°                |
| Maximal pitch angle | 60°                |
| Depth of scan field | 28-305 mm          |
| Scanning rate       | 60scan/s           |
| Bar code scanner    | 2D Imager          |

## Electrical

|                                  |          |
|----------------------------------|----------|
| Power Source                     | +5V ±10% |
| Power Consumption - Standby      | 22mA     |
| Power Consumption - Operation    | 166mA    |
| Main battery pack operating time | 26hod    |

## Mechanical

|        |       |
|--------|-------|
| Color  | black |
| Weight | 185g  |

## Environment

|                       |           |
|-----------------------|-----------|
| Ingress protection    | IP30      |
| Maximal ambient light | 100000lux |

Shock resistance drop from 1.2 m onto concrete surface

## CODEWARE, s.r.o.

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

