

(855) 235-1718



At the Forefront of Data
Collection Technology

2 yr.
Warranty

STANDARD

AirTrack® S1-W

Ergonomic 1D Wireless Scanner

The AirTrack S1-W ergonomic barcode scanner is a powerful entry-level scanner. The S1-W scanner is designed for scanning long 1D barcodes with its wide angle and bright scanning line. Use Bluetooth to connect to Android and iOS devices. Add AirSupport to your S1-W scanner for extended comprehensive warranty coverage, technical support, AirSpare, and more.

KEY FEATURES:



1D BARCODES



WIDE ANGLE



BLUETOOTH

INDUSTRY APPLICATIONS:

- Point of Sale for retail & hospitality
- Light manufacturing
- Records management
- Warehouse inventory control
- Document & bill processing
- Asset tracking

To see all complete features, visit:
www.AirTrack.com/airtrack-s1-w/



BLUETOOTH
WIRELESS
BASE STATION

Easy Barcode Scanning

With its lightweight and ergonomic design, you can quickly and easily scan 1D barcodes with the AirTrack S1-W. Capture longer or wider barcodes on products, letters, or boxes with the wide scanning angle and extended scanning line. Using Bluetooth wireless technology to maximum flexibility, the scanner can send barcode data to connected Bluetooth devices or through the base station.

Durable AirTrack Barcode Scanner

The AirTrack S1-W barcode scanner has a durable design for use in retail, hospitality, and office settings. The scanner has a durable design, capable of withstanding repeated drops onto concrete from 9 feet. It can operate in temperatures as low as -4 F/-20 C and as high as 122 F/50 C.

EXPERIENCE THE POWER OF

AirSupport

What is AirSupport?

In addition to industry-leading warranties, add AirSupport to your products for:

- Extended warranty coverage against defects
- Comprehensive coverage on select products
- Technical support for the life of the warranty
- Free 30-day demo for pilots
- AirSpare – If your device stops working due to a manufacturing defect, get a comparable spare while we evaluate it*

AirSupport & Add-on Plans (options vary by product)

COVERAGE	5-DAY AirSupport	2-DAY AirSupport	Overnight Replacement	Preventative Maintenance
Factory Parts & Procedures	✓	✓	✓	✓
Selected Factory Upgrades	✓	✓	✓	✓
Defects in Material/Workmanship	✓	✓	✓	✓
Normal Wear & Tear	✓	✓	✓	✓
Comprehensive (accidental damages)		✓	✓	✓
Turnaround Time	5-Business Days	2-Business Days	Overnight Replacement	24/48 Hours
Transport		Two-way Express	Two-way Ground. Express	
LENGTH OF COVERAGE				
3-Year & 5-Year (from start)	✓	✓	✓	
1-Year Renewal	✓	✓	✓	✓

*Spare will be overnighted by the seller. If user error is found, we will return damaged device or offer flat rate repair.



AirTrack S1-W SCANNER SPECS

SPECIFICATIONS

DECODING CAPABILITIES

1D / Linear Codes	UPC/UPC-E, EAN, Coda bar, Code 39, Code 93, Code 32, Code 128, Matrix 2 of 5, Interleaved 2 of 5, Industrial 2 of 5, MSI/Plessey, Telepen, GS1 Data bar, all standard 1d barcodes.
Scan Type	Linear CCD IMAGER
Scan Speed	270 scans / s
Precision	3 mil (Code 39), PCS = 90%

DECODING RANGES

3 mil	Minimum Resolution
4 mil	7 - 25 cm
5 mil	6 - 26 cm
6 mil	5 - 30 cm
7 mil	3 - 33 cm
8 mil	3 - 35 cm
10 mil	3 - 34 cm
12 mil	2.6 - 46 cm
16 mil	5 - 49 cm
20 mil	5 - 56 cm
30 mil	6 - 66 cm

GENERAL

Interface	USB HD / USB-COM
Indicator	LED, Buzzer
Frequency	Bluetooth V2.1 + EDR (class 1)
Transmission	≤ 100 m open yard
Storage	512 KB
Pairing Mode	One-to-one, many-to-one, one-to-many (max 7 channels)
Receiving End	Dedicated Bluetooth receiving base, Android / iOS mobile services

PHYSICAL

Dimensions	85 mm x 62 mm x 154 mm
Dimensions	190 g
Weight	PC + abs plastic
Cable Length	1 m

OPTICAL

Light Source	660 nm Visible Red LED
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ELECTRICAL

Voltage	DC 5 V ± 5%
Current	< 135 mA (operating)
Lithium Battery	2200 mA
Battery Life	5.5 h
Charging Mode	Point-contact

ENVIRONMENTAL

Operating Temp	-20° C – 50° C
Storage Temp	-40° C – 70° C
Relative Humidity	5% – 95% RH non-condensing
Shock Resistance	3 m drops

WARRANTY

Warranty	2-Year Factory Warranty
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