

(855) 235-1718



At the Forefront of Data
Collection Technology

2yr.
Warranty

STANDARD

AirTrack S2-W

Ergonomic 2D Wireless Scanner

The AirTrack S2-W ergonomic barcode scanner easily reads 2D barcodes. Designed for retail, hospitality, or warehouse use, the scanner's light weight and ergonomic style reduces strain. Connect to Android and iOS devices with Bluetooth. Add AirSupport to your S2-W scanner for extended comprehensive warranty coverage, technical support, AirSpare, and more.

KEY FEATURES:



2D BARCODES



OMNIDIRECTIONAL



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-s2-w/



BLUETOOTH
WIRELESS
BASE STATION

Easy Barcode Scanning

With its lightweight and ergonomic design, you can quickly and easily scan 1D and 2D barcodes with the AirTrack S2-W. With the S2-W model you can read both printed barcodes and codes displayed on smart phones including tickets, membership IDs, or loyalty cards. Get the most use out of your barcode scanner with omnidirectional reading and Bluetooth connectivity to Android and iOS devices.

Durable AirTrack Barcode Scanner

The AirTrack S2-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 S2-W SCANNER SPECS

SPECIFICATIONS

DECODING CAPABILITIES

1D / Linear Codes	UPC/EAN, UPC/EAN with Supplemental, Bookland EAN, ISSN, UCC Coupon Extended Code, Code 128, GS1-128, ISBT 128, Code 39, Code, 93, Full ASCII, Trioptic Code 39, Code 32, Code 11, Code bar, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2 of 5, MSI, Chinese 2 of 5, GS1 Data bar Variants, Korean 3 of 5, ISBT Concat.
2D Codes	PDF417, MicroPDF417, Composite Codes, TLC-39, Data Matrix, Maxi Code, QR Code, Micro QR, Aztec.

DECODING RANGES

3 mil	617nm LED Aimer, White LED
4 mil	8-20 cm
5 mil	6-45 cm
6 mil	6-50 cm
7 mil	5-52 cm
8 mil	5-57 cm
10 mil	4.5-59 cm
12 mil	4-60 cm
16 mil	4.5-65 cm
20 mil	4.5-69 cm
30 mil	4.5-75 cm

SCAN PERFORMANCE

Light Source	617nm LED Aimer, White LED
Scan Type	Image CMOS
Scan Speed	> 25 inch / 63 cm per second
Scan Method	Manually / successfully scanning
Scan Angle	60°, 360° rotation, 60° pitch
Error Rate	< 1/500 million
Precision	Code 39: 4.8 mil, UPC60%: 5 mil, PDF417: 5 mil, Data Matrix: 7.5 mil
Storage Ability	512 KB
Pairing Model	One-to-one, many-to-one, one-to-many (7 channels max)
Receiving End	Dedicated Bluetooth base, Android and iOS devices
Depth of Field	5-390 mm

TRANSMISSION

Operating Frequency	V2.1+EDR (class 1)
Transmission Distance	≤ 100 open yards

ENVIRONMENTAL

Operating Temperature	-20° C – 50° C
Storage Temperature	-40° C – 70° C
Relative Humidity	5 – 95% (non-condensing)
Drop Resistance	3 m drops on to concrete

ELECTRICAL

Voltage	DC 5 V ± 1%
Current	400 mA (operating)
Lithium Battery	2200 mA
Battery Working Time	5.5 hours
Charging Mode	Point-contact

PHYSICAL PARAMETERS

Dimensions	85 mm x 62 mm x 154 mm
Weight	190 g
Material	ABS+PC
Cable Length	1 m

WARRANTY

Warranty	2-Year Factory Warranty
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