AirTrack

At the Forefront of Data
Collection Technology

1 yr.
Warranty
STANDARD

AirTrack® S2-P
2D Presentation Scanner

The AirTrack S2-P barcode scanner easily reads 1D and 2D barcodes. Additionally, it is capable of reading off smart phone screens. The small footprint of the scanner easily fits into retail, hospitality, and entertainment environments. Add AirSupport to your S2-P barcode scanner for extended comprehensive warranty coverage, technical support, AirSpare, and more.

INDUSTRY APPLICATIONS:

- Point of Sale for retail & hospitality
- Concert & event tickets
- Loyalty & membership cards
- Mobile phone tickets & apps
- Document & bill processing
- Boarding passes & tickets

To see all complete features, visit:
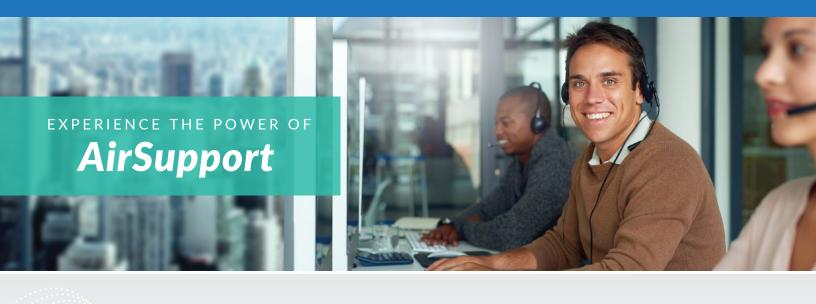**www.AirTrack.com/airtrack-s2-p/**

KEY FEATURES:

ABC123456

1D BARCODES   2D BARCODES   OMNIDIRECTIONAL

Fixed Barcode Scanning

COMPACT FORM
AND DURABLE
DESIGN

With a compact form that fits into retail checkouts and hospitality front desks, you can quickly and easily scan 1D and 2D barcodes with the AirTrack S2-P. With the S2-P model you can read both printed barcodes and codes displayed on smart phones including tickets, membership IDs, or loyalty cards. Omnidirectional reading makes it easy to scan any barcode.

Durable AirTrack Barcode Scanner

The AirTrack S2-P barcode scanner has a durable design for use in retail, hospitality, and events. The scanner has an IP54 water and particulate sealing rating and is capable of withstanding repeated drops onto concrete from 5 feet. It can operate in temperatures as low as 32 F/0 C and as high as 104 F/40 C.

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.

SPECIFICATIONS

DECODING CAPABILITIES

1D / Linear Codes	Code 39, Code 39 Full ASCII, Trioptic, Code 32 (Italian Pharmacode), Code 128, (Standard, Full ASCII, UCC/EAN-128, ISBT-128 Concatenated), Code 93, Codebar/NW7, Interleaved 2 of 5, Descrete 2 of 5, IATA Chinese 2 of 5, Matrix 2 of 5, Code 11), MSI Plessey, GS1Databar, (Omnidirectional, Truncated, Stacked, Stacked Omnidirectional, Limited, Expanded, Expanded Stacked)
2D Codes	MaxiCode, Data Matrix, Data Matrix inverse, QR Code, QR Inverse, Micro QR Code, Aztec Code, Aztec Inverse, Postal Code
PDF417	PDF417 (Standard, Macro), MicroPDF417 (Standard, Marco), Composite Code (CC-A, CC-B, CC-C)
Postal	U.S. Posnet and Planet, U.K. Post, Japan Post, Australian Post, Netherlands KIX Code, Royal Mail 4 State Customer, UPU FICS 4 State Postal, USPS 4CB

DECODING RANGES

3 mil	Minimum Resolution
4 mil	6 - 22 cm
5 mil	6 - 26 cm
6 mil	5 - 28 cm
7 mil	5 - 32 cm
8 mil	5 - 36 cm
10 mil	4.5 - 42 cm
12 mil	4 - 46 cm
16 mil	5 - 47 cm
20 mil	5 - 50 cm
30 mil	4.5 - 62 cm

ELECTRICAL

Voltage	DC 5 V
Current	< 260 mA

OPTICAL

Optical System	752 H x 480 V pixels (wide VGA)
Light Source	Aiming Pattern: single dot, 625 nm LED
Illumination	630 nm LED
Ambient Light	Maximum 86, 100 Lux (direct sunlight)
Resolution	4 mil (Code 39), 7.5 mil (Data Matrix), 5 mil (PDF 417)
Focusing Distance	Up to 267 mm
Field of View	Horizontal: 46.1°, Vertical: 30.4°
Indicator	LEDs, Speaker

ENVIRONMENTAL

Operating Temperature	0° C – 40° C (32° F - 104° F)
Storage Temperature	-40° C – 70° C (-40° F - 158° F)
Operating Humidity	10% – 95% RH non-condensing 122° F / 50° C
Storage Humidity	10% – 85% RH non-condensing 158° F / 70° C
Shock Resistance	1.5 m drops

PHYSICAL PARAMETERS

Dimensions	140 mm (L) x 73 mm (W) x 70 mm (H)
Weight	300 g (including cable weight)
Material	PC + ABS Plastic

GENERAL

Interface	USB HD / RS-323 / USB-COM

WARRANTY

Warranty	1-Year Factory Warranty