

(855) 235-1718



At the Forefront of Data
Collection Technology



1 yr.
Warranty

STANDARD

AirTrack SP2

Lightweight 2D Pocket Scanner

The AirTrack SP2 scanner is a lightweight 2D Bluetooth scanner with a 1-inch display that can read digital barcodes on phones. When out of Bluetooth range, use 2MB of memory to store up to 10,000 scans and automatically upload once it connects again. Add AirSupport to your SP2 scanner for extended comprehensive warranty coverage, technical support, AirSpare, and more.

KEY FEATURES:



2D BARCODES



2MB MEMORY



BLUETOOTH

INDUSTRY APPLICATIONS:

- Point of Sale for retail & hospitality
- Inventory control
- Gift registries
- Proof-of-delivery
- Field service route accounting
- Field sales & delivery

To see all complete features, visit:
www.AirTrack.com/airtrack-sp2/



LIGHTWEIGHT
BARCODE
SCANNER

Compact Barcode Scanning

Weighing in at 2.2 ounces, the AirTrack SP2 scanner is extremely lightweight and comfortable to use. Using Bluetooth wireless technology to maximize flexibility, the scanner can send barcode data to your Bluetooth device (compatible with iOS and Android) or store up to 10,000 scans on 2MB of built-in memory to upload later. A one-inch display helps verify scans on the spot.

Durable AirTrack Barcode Scanner

The AirTrack SP2 barcode scanner has a durable design for use in retail, commercial services, and office settings. The scanner has an IP42 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 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 SP2 SCANNER SPECS

SPECIFICATIONS

FUNCTIONALITY

Symbologies	1D: UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, CODE 128, GS1 128, 2 of 5, NEC 2 of 5, CODE 93, Codabar, GS1 DataBar Omn, GS1 DataBar Ltd, GS1DataBar Exp, CODE 11, MSI, UPC-E1, S 2 of 5 Indus, S 2 of 5 IATA, Matrix 2 of 5, China Post, Korea Post 2D: QR Code, Data Matrix, Aztec Code, PDF417, Macro PDF417, Micro PDF417, MaxiCode, Codablock A, Codablock F, GS1Composite, Han Xin Code, Australian Post, British Post, Canadian Pos, InfoMail, Intelligent Mail Bar Code, Japanese Post, KIX (Netherlands) Post, GS1 Composite, Korea Post, Planet Code, Postal, Postnet
Operation Mode	Trigger mode, Presentation mode, Auto mode, Batch mode
Data Formatting	Wedge mode

OPTICAL & PERFORMANCE

Sensor	CMOS sensor with 640 x 480 pixel
Light Source	White LED with CCT 5000K
Ambient Light	0-100,000 lux
Frame Rate	30 frames per second
Skew Angle	45 degrees
Pitch Angle Sensor	45 degrees
Printing Contrast Scale	minimum 35%
Depth of Field (DOF PCS=80%)	Symbology Density Near Far Code 39, 5 mils 6.1 cm 13 cm Code 39, 20 mils 6 cm 38 cm PDF417, 6.7 mils 6 cm 12.5 cm Data Matrix, 10 mils 6 cm 13 cm QR, 20 mils 5 cm 23 cm 100% UPC 5 cm 23 cm

SYSTEM

Display 1"	1" OLED, 128 x 64
OS	Proprietary, Connect to host with Windows, Android, or iOS
Memory	64 Kbytes SRAM, 2 MB Flash ROM
Keys	3 Keys: Page up, Page down, Scan and Power

COMMUNICATION

Radio Frequency	Bluetooth V2.1 + EDR, Class 2
Range	30 ft (line of sight)
Host Interface supported	Micro USB
Protocol	SPP, HID

MECHANICAL

Scanner Dimension	1.45 x 3.78 x 0.83 in
Scanner Weight	2.2 oz
Switch Life	10 million times

ELECTRICAL

Operation Voltage	DC 3V to 5V
Current Consumption	Operation mode: 400 mAh, Standby mode: 160 mAh
Battery Type	Rechargeable Lithium-ion
Battery Capacity	680 mAh
Charging Time	Fully charged in 4 hours
Operating Time	5 hours at 1 scan/5 secs

ENVIRONMENTAL

ESD Protection	Functional after 8K Contact and 12K Air
Mechanical Shock	5 ft onto concrete (scanner only)
Operating Temperature	32°F to 122°F
Storage Temperature	-22°F to 158°F
Relative Humidity	95% non-condensing
IP Rating	IP42

REGULATORY APPROVALS

CE, FCC, BSMI, VCCI

ACCESSORIES

Wrist strap, Micro USB cable, optional 1 & 5 slot charging cradle

WARRANTY

1 year