AT750 **All-Technology Reader**
Barcode - RFID - Magstripe

FEATURES

World Class Scanning Technology Eliminates The 'Learning Curve'

◆ Advanced imager improves phone screen readability & has high motion tolerance

◆ High contrast color LCD display & capacitive touchscreen technology with immediate response to touch

◆ Direct download of leads to USB memory key

◆ Support for Qualifiers, notes, & lead edits

◆ Multiple lead capture technologies in a single unit: 1&2D barcode, RFID, & magstripe

◆ Extended battery life - more than 30 hours of runtime

◆ A robust custom survey engine

◆ A host of options: Signature Capture, Session Rollover feature, database storage, WiFi capable

◆ Wireless connection to other ExpoTools devices enables: Leads direct to thermal printer or laptop, real-time delivery of leads to the web, remote monitoring, exhibitor broadcast messaging, assistance & requests via web, email, & text

ExpoTools redefines Lead Retrieval equipment with the AT750, a versatile portable scanner with faster read rates that tolerate motion and can read directly from reflective & backlit screens (like smart phones) instantly - eliminating the dreaded user 'learning curve'. Its ergonomic design allows left or right handed operation for effortless data capture, even in the most demanding situations. With the high contrast color LCD graphic display and capacitive touch of the AT750, navigation through menus is faster than ever — exhibitors simply touch the screen to change the view or select items. They can easily enter text by using the on-screen keyboard. It also allows exhibitors who want their leads on demand to plug a USB memory key into the AT750 and download them on demand.

For a more comprehensive solution, ExpoTools' Direct Access Points can be used to enable web access and two-way communication with the AT750. Scanned data can be sent directly to the Internet so exhibitors can access their leads in real time. They can also easily request assistance from the service desk without leaving their booths. In addition, Direct Access Points make it possible for staff to broadcast messages to scanners and proactively monitor scan activity, battery life, and other issues.

The AT750 can be connected to an optional portable thermal printer so exhibitors can roam the booth and still print their leads on paper. Each reader can also be linked wirelessly to a computer with the optional SideKick device for instantaneous access to the scanned data or for integration with the exhibitor's CRM system.

The AT750 can also be used as a self-scanning station to record attendee access to an event and can be combined with a CMP10 wireless printer to generate output such as a receipt, proof of participation, or instructions. It can also be used as a self-registration station that allows attendees to scan a barcode from a registration confirmation printout or smart phone display and pick up their badges and event materials.

ExpoTools
Event Technology

Memory Capacity	6,000 scans
Notes / Qualifiers per scan	Up to 400 characters for notes and 64 qualifiers (21 chars each)
Battery	Internal Lithium ion 3.7V rechargeable (not user replaceable)
Battery Capacity	4.1 AHr, recharges in 5-10 hours from powered USB port or charger
Run Time per charge	30-40 hours typical including more than 1500 scans
Display	Full Color 3.5" Graphic LCD with bright backlight and Capacitive Touchscreen
Charge Indicator	Red during powerup, Amber during charge, Green when fully charged
Barcode Scan Technology	Advanced 60fps CMOS imager with high lumen and motion tolerance ranges
Linear (1D) Symbologies	Code 39, 128, 93, 11, 49, 2 of 5, 16K, UPC, EAN, RSS, & more
Stacked (2D) Symbologies	PDF417, Aztec, QR, Data Matrix, Maxicode, Postal codes, & more
RFID Scan Technology	Passive HF (13.56 Mhz) tags with up to 250 characters
RFID Protocols	ISO 15693 & TI Tagit HF-I standard; other formats to be released
Magstripe Technology	3 Track, Bi-Directional swipe, 2-50 inches/sec swipe speed
Magstripe Bit Density	210 bits per inch all 3 tracks
Magstripe Card	ISO 7811 compliant magnetic media, 0.010 to 0.050 inches thick
Communications	Class 1 Bluetooth, WiFi 802.11 b/g (optional)
Timestamp	Yes - Date and Time on each scan
Memory Card Interface	Micro SD type - PC File Format (protected content)
USB Key Interface	Type A connector accepts any standard USB memory key
Computer Interface	Standard USB via mini-B connector (USB cable included)
Housing	Cornflower Blue ABS plastic with light grey rubber moulding
Size / Weight	4.50 by 3.75 by 1.35 inches (11.4 by 9.5 by 3.4 cm) / 11.0 oz (312 g)
Operating Temperature	35 to 85 degrees Fahrenheit
Accessories (Optional)	AC adapter (fixed cord or detachable)
Software	ExpoTools ShowMaster, Direct Access web portal

peripherals

Optional ExpoTools equipment may be used to extend AT750 features and functions.

Portable Thermal Printer	Compact, portable thermal printer provides paper leads or receipts. Wirelessly prints up to 50 feet from AT750.
SideKick	Lead data is streamed wirelessly up to 70 feet from the AT750 to your laptop or PC via SideKick, Terminal, or Keyboard mode for proprietary applications. No drivers are required.
Direct Access	Sends AT750 leads directly to the web via 3G connection. Coverage of 500 feet in diameter (line of sight). Supports up to 200 units per Direct Access Point. 2-way communication with AT750: Get assistance requests from Exhibitors, Send a single or broadcast message to the AT750.
Scan Stand	Attendant free solution for Sessions/CEUs. Combine with Optional Printer for attendance receipts.
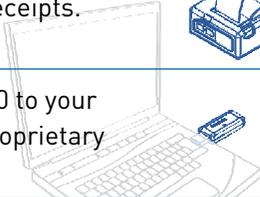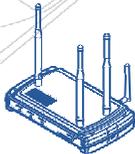
AT750 Spec Feb05-19 Rev01
Specifications subject to change without notice.