

# HONEYWELL VOICE A700x SERIES

## Voice-Enabled Mobile Devices

Today's distribution centers (DCs) require optimized and flexible solutions that maximize technology investments and empower mobile workers. Honeywell Voice delivers hands-free and eyes-free efficiencies via intuitive and ergonomic technologies to increase DC productivity and accuracy.

The Honeywell Voice A700x Series includes:

- **A730x** – a first-of-its-kind mobile device combining voice and intermittent scanning; ideal for applications such as tote or purchase order induction
- **A720x** – includes two industrial-grade breakaway TCO connectors identical to those used on prior Honeywell Voice devices, which support wired or wireless headsets, scanners and printers
- **A710x** – a wireless-only device best suited for voice-only workflows in environments where operators use Bluetooth®-enabled headsets and peripherals such as scanners and printers; ideal for vehicle-mounted applications

All the devices in the A700x Series support simultaneous use of Bluetooth-enabled headsets, scanners and printers. They also support vehicle-mounted configurations, which significantly reduce device handling, damage, start-up time and the need to purchase additional batteries.

Choose from two battery options and a vehicle-mounted power option. The standard battery provides 8- to 10-hour shift coverage; the extended-life battery provides continuous operation into a second shift. The vehicle-mounted option eliminates the work stoppage associated with start-up time or battery changes.

A700x Series devices offer many time-saving features, including TouchConnect™, TouchConfig™, RapidStart™, and other utilities designed to minimize start-up time and deliver greater worker productivity.

A700x Series devices also fully support previous software implementations, which makes updating to this new platform extremely easy and cost-effective.



## FEATURES AND BENEFITS



### ERGONOMIC AND FLEXIBLE

Easy to wear and use; can be vehicle-mounted for added operational flexibility; integrates with wired or wireless printing and scanning



### RUGGED DEVICE RELIABILITY

Built to withstand the extremes of rigorous industrial environments; can tolerate extended use in harsh conditions such as cold storage facilities and hot warehouses



### COMPATIBLE SOFTWARE

Backward compatibility with prior Honeywell Voice devices allows for easy technology updates; web management tool enables integration with your preferred network manager

**Honeywell**

# HONEYWELL VOICE A700x SERIES Technical Specifications

| GENERAL                    | A710x   | A720x   | A730x   |
|----------------------------|---|---|---|
| ENDCAP DESCRIPTION         | Standard Endcap   | Two (TCO) Connector/Wired Endcaps                 | Imaging Scanner   |
| BEST USED FOR              | Wireless headsets, scanners and printers                                | Wired or wireless headsets, scanners and printers | Occasional scanning, wireless headsets, alternate scanner, printers |
| HEADSET SUPPORT            | SRX Series  | Wired SR Series, SL-14 Headset, SRX Series        | SRX Series  |
| AGENCY MODEL               | TAP 1010-01   | TAP 1020-01                                       | TAP 1030-01   |
| <b>WEIGHT</b>              |   |   |   |
| TERMINAL                   | 159 g (5.6 oz)  | 167 g (5.8 oz)                                    | 185 g (6.5 oz)  |
| WITH STANDARD BATTERY      | 240 g (8.4 oz)  | 249 g (8.7 oz)                                    | 267 g (9.3 oz)  |
| WITH HIGH-CAPACITY BATTERY | 292 g (10.2 oz)   | 300 g (10.5 oz)                                   | 318 g (11.1 oz)   |
| <b>DIMENSIONS</b>          |   |   |   |
| STANDARD L x H x W         | 137.9 x 64.1 x 42.1 mm<br>(5.4 x 2.5 x 1.7 in)                          | 135.6 x 64.1 x 42.1 mm<br>(5.3 x 2.5 x 1.7 in)    | 149.0 x 64.1 x 42.1 mm<br>(5.9 x 2.5 x 1.7 in)                      |
| <b>SOFTWARE</b>            |   |   |   |
| TERMINAL SOFTWARE          | VoiceCatalyst™ 4.0+   |   |   |
| DEVICE MANAGEMENT SOFTWARE | VoiceConsole™ 5.0+  |   |   |
| VOICE PROCESSES            | VoiceApplications™ / VoiceTasks™  |   |   |
| SPEECH RECOGNIZER          | BlueStreak™   |   |   |
| OPERATING SYSTEM           | Linux Kernel 4.9.29+  |   |   |
| <b>DEVICE</b>              |   |   |   |
| OPERATING TEMPERATURE      | -30°C to 50°C (-22°F to 122°F)  |   |   |
| STORAGE TEMPERATURE        | -40°C to 70°C (-40°F to 158°F)  |   |   |
| DROP TESTED                | 24 drops at 1.5 m (5 ft) to steel; 12 drops at 1.8 m (6 ft) to steel    |   |   |
| VIBRATION                  | Meets MIL-STD-810F method 514.6   |   |   |
| BATTERY INDICATION         | Yes   |   |   |
| HUMIDITY                   | 100% condensing   |   |   |
| RAIN & DUST SEALING        | IP67  |   |   |
| SENSORS                    | Temperature, Pressure, Humidity, Magnetometer, Gyroscope, Accelerometer |   |   |
| <b>RADIO</b>               |   |   |   |
| WI-FI                      | 802.11 a/b/g/n/ac   |   |   |
| BLUETOOTH VERSION          | Class 2 Bluetooth v4.2+/BTLE  |   |   |
| NFC/TOUCHCONNECT           | Yes, with VoiceCatalyst™  |   |   |

For a complete listing of all compliance approvals and certifications, please visit [www.honeywellaidc.com/compliance](http://www.honeywellaidc.com/compliance).

For a complete listing of all supported barcode symbologies, please visit [www.honeywellaidc.com/symbologies](http://www.honeywellaidc.com/symbologies).

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## For more information

[www.honeywellaidc.com](http://www.honeywellaidc.com)

## Honeywell Safety and Productivity Solutions

9680 Old Bailes Road  
Fort Mill, SC 29707  
800-582-4263  
[www.honeywell.com](http://www.honeywell.com)

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