

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

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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
WEIGHT			
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)
DIMENSIONS			
STANDARD L x H x W	137.9 x 64.1 x 42.1 mm (5.4 x 2.5 x 1.7 in)	135.6 x 64.1 x 42.1 mm (5.3 x 2.5 x 1.7 in)	149.0 x 64.1 x 42.1 mm (5.9 x 2.5 x 1.7 in)
SOFTWARE			
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+		
DEVICE			
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		
RADIO			
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.

For a complete listing of all supported barcode symbologies, please visit www.honeywellaidc.com/symbologies.

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Honeywell Voice A700x Data Sheet | Rev E | 10/19
Honeywell International Inc.

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