



VOCOLLECT TALKMAN

A700 SOLUTION



VOICE INTERFACE
DESIGN

There's No Better Time to Find Your Voice

Make an Efficient Business Run Even Better

Vocollect introduced the concept of the voice-enabled warehouse, and today, as the leader in the voice industry, we offer the most comprehensive end-to-end voice solution in the world. The new flagship Vocollect Talkman® A700 Solution represents over 25 years of gathering extensive industry domain expertise and Vocollect's ability to combine our purpose-built, best-in-class workflow process components to help you create a voice solution that meets your unique business needs, while maximizing your existing IT investment.

The Vocollect Talkman A700 Solution



Talkman A730 – Vocollect's A730 device contains an integrated short-range scanner, which enables workers to use both voice direction and scanning to fully optimize a process in an ergonomic, wearable form factor that eliminates workers from having to deal with a luggable device. It is small and easy to unholster for occasional scanning. A worker can even scan hands-free by speaking a voice command to activate the scanner when moving boxes with labels past the scan target while the A730 rests on a worker's belt.

Designed to deliver consistent performance and ease of use in the most challenging environments, the imager is equipped with a red scanning line and highly visible pointer to facilitate successful scans in darkness or full sunlight. Its corner framers make image capture and multi-code reading intuitive and comfortable. Transitioning to the A730 is easy for employees to learn and use.

The Talkman A730 seamlessly integrates the market leading Intermec by Honeywell® EA30 imager into the device. This provides a 2D imager that is 50 times more motion tolerant than standard 2D imagers, and doesn't require bar code alignment to read. This results in simple and accurate hands-free scanning without concern about label orientation for your voice-enabled workforce.

Talkman A720 – A voice device with two TCO connectors, identical to those used on prior Talkman devices. This is the best solution for customers who prefer a Talkman A700 Solution that includes support for wireless and wired Vocollect headsets and certified wired peripherals.



Talkman A710 – A wireless-only device that is the best fit for voice-only workflows in environments where operators are using Vocollect Bluetooth-enabled headsets and peripherals. This device is also ideal for vehicle-based workflows.

	Talkman A730	Talkman A720	Talkman A710
Endcap Description	Short Range 2D Imager Endcap	Two TCO Endcap	Standard Endcap
Best Used for Environments Requiring	Occasional short range scanning, wireless headsets and peripherals	Supporting a mix of wired and wireless headsets and peripherals	Supporting wireless headsets and peripherals
Vocollect Voice Software			
Terminal S/W	VoiceCatalyst® 2.0 + / VoiceClient® 3.9 +	VoiceCatalyst 2.0 + / VoiceClient 3.9 +	VoiceCatalyst 2.0 + / VoiceClient 3.9 +
Terminal Management S/W	VoiceConsole® 5.0 +	VoiceConsole 5.0 +	VoiceConsole 5.0 +
Voice Processes	VoiceApplications™ / VoiceTasks™	VoiceApplications / VoiceTasks	VoiceApplications / VoiceTasks
Speech Recognizer	Vocollect BlueStreak®	Vocollect BlueStreak	Vocollect BlueStreak
Operating System	Microsoft® Windows CE® 7	Microsoft Windows CE 7	Microsoft Windows CE 7
Vocollect Talkman Device			
Processor	OMAP 3703 @ 800MHz	OMAP 3703 @ 800MHz	OMAP 3703 @ 800MHz
Memory	512MB RAM, 1GB Flash	512MB RAM, 1GB Flash	512MB RAM, 1GB Flash
Serial Ports	0	2	0
Operating Temperature	-20° to 50°C (-8° to 122° F)	-30° to 50°C (-22° to 122° F)	-30° to 50°C (-22° to 122° F)
Storage Temperature	-40° to 70°C (-40° to 158° F)	-40° to 70°C (-40° to 158° F)	-40° to 70°C (-40° to 158° F)
Drop Tested	24 drops at 1.5m (5') to steel 12 drops at 1.8m (6') to steel	24 drops at 1.5m (5') to steel 12 drops at 1.8m (6') to steel	24 drops at 1.5m (5') to steel 12 drops at 1.8m (6') to steel
Vibration	Meets MIL-STD-810F method 514.6	Meets MIL-STD-810F method 514.6	Meets MIL-STD-810F method 514.6
Battery	Standard - 10 Watt Hour capacity 14 hours life typical High Capacity = 20 Watt Hour capacity, 24 hours life typical.*	Standard = 10 Watt Hour capacity 14 hours life typical. High Capacity = 20 Watt Hour capacity, 24 hours life typical.*	Standard = 10 Watt Hour capacity 14 hours life typical. High Capacity = 20 Watt Hour capacity, 24 hours life typical.*
Battery Indication	Yes	Yes	Yes
Humidity	100% condensing	100% condensing	100% condensing
Rain/Dust Sealing	IP67	IP67	IP67
Radio			
WiFi	802.11a/b/g/n	802.11a/b/g/n	802.11a/b/g/n
Bluetooth® Version	Class 2 Bluetooth v2.1 + EDR	Class 2 Bluetooth v2.1 + EDR	Class 2 Bluetooth v2.1 + EDR
NFC/TouchConnect™	Yes with VoiceCatalyst	Yes with VoiceCatalyst	Yes with VoiceCatalyst
Vocollect Headset Support			
Configurations Supported	Wireless (SRX & SRX2)	Wired SR Series, SL-14, Wireless (SRX & SRX2)	Wireless (SRX & SRX2)
Weight			
Terminal	186g (6.7 oz)	165g (5.8 oz)	158g (5.6 oz)
With Standard Battery	269g (9.5 oz)	245g (8.6 oz)	238g (8.4 oz)
With High Capacity Battery	320g (11.3 oz)	296g (10.4 oz)	289g (10.2 oz)
Size			
Standard L X H X W	150.9mm x 64.1mm x 42.1mm (5.9" x 2.5" x 1.7")	135.6mm x 64.1mm x 42.1mm (5.3" x 2.5" x 1.7")	137.9mm x 64.1mm x 42.1mm (5.4" x 2.5" x 1.7")

* With new battery at ambient temperature. Supports IEEE-1725 battery charging specification.



Vocollect has carefully checked the information in this document and believes it to be accurate. In the interest of product development, Vocollect reserves the right to make improvements to the information in this document and the products that it describes at any time, without notice or obligation.

Improved Accuracy. Increased Productivity. Real Business Results.

About Vocollect by Honeywell:

Vocollect by Honeywell is the leading provider of innovative voice technology solutions that help companies with mobile workers run a better business. Together with a global team of over 2,000 Vocollect Certified Professionals, Vocollect enables companies to save more than \$20 billion annually through further optimization of operations, improving business decision capabilities, and delivering the industry's premier worker experience in challenging industrial environments to nearly one million mobile workers who move in excess of \$5 billion of products every day.

Vocollect seamlessly integrates with all major WMS and ERP systems and supports the industry's leading handheld computing devices.

About Voice Interface Design:

Voice Interface Design is a company that designs and integrates solutions to enable process optimisation through the integration of voice recognition technology. This optimisation removes the requirement for manual processes. These solutions are proven to increase accuracy and productivity and provide unparalleled visibility of information for real time decisions and execution. With over 20 years of industry experience encompassing Technical expertise, Project Management and Consultancy with many Tier 1 multi-faceted deployments enterprises and household names within Australia and New Zealand. Voice Interface Design has the experiential knowledge and capability to understand supply chain, operational process and requirements to properly integrate voice-directed systems to help our customers' requirements.



Vocollect by Honeywell Asia-Pacific

Suite 112 / 45 Glenferrie Road
Malvern VIC 3144
Australia

+61 409 527 201
apac@vocollect.com
www.vocollectvoice.com



VOICE INTERFACE
DESIGN

Voice Interface Design

Level 2 Riverside Quay
1 Southbank Boulevard
Southbank Victoria 3006
Australia

Level 5, Nexus Norwest
4 Columbia Court
Baulkham Hills NSW 2153

+61 3 9982 4623
info@voiceid.com.au
www.voiceid.com.au

© Copyright 2014 Honeywell International Inc. All rights reserved. Vocollect, Vocollect Voice, VoiceApplications, VoiceArtisan, VoiceCatalyst, Voice-Console, VoiceDirect, VoiceExpress, VoiceLink, VoiceInterface Objects, SoundSense, Talkman, Hands-Free, Eyes-Free, Vocollect Adapted Speech Recognition and Voice-Directed Work are either registered trademarks or trademarks of Vocollect.

Bluetooth is a registered trademark of SIG, Inc. All rights reserved.

All other trademarks are property of their respective owners.