



## The Ascom Myco 3 smartphone for DECT and Wi-Fi networks



*The Ascom Myco 3 smartphone operates on DECT and Wi-Fi networks to offer the best of both worlds: the renowned reliability and telephony quality of DECT, and the smartphone apps and services enabled by Wi-Fi.*

### **DECT and Wi-Fi benefits from one rugged device**

The Ascom Myco 3 lets you benefit from the best of DECT and Wi-Fi networks. DECT delivers unsurpassed network availability, and interference-free communications and voice quality thanks to dedicated frequency bands. Wi-Fi lets Ascom Myco 3 users access and use a rich ecosystem of enterprise-grade apps and services.

### **From fragmented data to fluent workflows**

The Ascom Myco 3 together with supported apps unlock and connect siloed information; helping your organization to:

- Share information across dispersed teams to help coordinate time-sensitive activities
- Turn multi-step and multi-location activities into coordinated workflows and communication

### **Optimized interaction and sound quality**

The Ascom Myco 3 features a high-definition 5" display for optimal interfacing and management of alerts, messages and visual data. Sound quality is exceptional, thanks to wide-band audio and noise and echo cancellation—critical for workplaces with high ambient noise levels.

### **Continuous power for continuous performance**

The Ascom Myco 3 features a powerful octa-core processor to support smooth multitasking. Its true hot-swappable battery helps maximize uptime and productivity—no need to power down or exit apps when changing batteries.

### **Automatic personal alarms**

'Man-down' and 'no-movement' alarms are automatically sent to designated recipients should the device experience a sudden fall or not move beyond a pre-set time.



Integrated barcode scanner for fast, easy ID verification when administering medications.

# Ascom Myco 3

## –Mobility, safety, productivity

### ■ Full high-definition 5" touchscreen

Easy user interface with alerts, photos, messages, scores and other critical information. Large screen supports efficient multitasking.

### ■ Rugged construction

Features an aluminum chassis and Corning® Gorilla® Glass 3. Dust- and water-resistant to IP67 standard. Tolerates disinfectants. Hot-swap battery helps ensure constant operation throughout long shifts.

### ■ Tools for safety and efficiency

Infrared (IR) location function with room-level accuracy supports rapid emergency responses. Integrated barcode scanner for fast and secure ID verification, smooth inventory management and data collection. NFC function supports two-way communication.

### ■ Designed for efficiency and comfort

Integrated barcode scanner. Top-positioned LED beacon means color-coded alert notifications can be seen at a glance. Sturdy carrying clip comfortably secures the Ascom Myco 3 to clothing.

### ■ Customizable and flexible

Built on Android Enterprise. Enables user-interface customization for preferred information, applications and workflow management.

## ASCOM MYCO 3 TECHNICAL SPECIFICATIONS

<b>Platform</b>	OS CPU	Android 9 Pie 2.3/1.8 GHz Octa-core
<b>Body</b>	Dimensions	150 x 76 x 14/16 mm 5.90" x 2.99" x 0.55/0.63"
	Weight	239 g / 8.43 oz.
	Build	Aluminum chassis
<b>Battery</b>	Type	Replaceable 2935 mAh
<b>Display</b>	Type	Full HD
	Size	5"
	Resolution	1920 x 1080 (FHD)
	Multi touch Protection	Deca point capacitive touch Corning® Gorilla® Glass 3
<b>Network</b>	Technologies	DECT / Wi-Fi
<b>Memory</b>	Internal	4 GB RAM, 32 GB Flash
<b>Scanner</b>	Barcode	1D / 2D barcodes
<b>Sensors</b>		Three-axes accelerometer
		Three-axes gyroscope
		Proximity sensor
		Light sensor
		Ascom IR location
<b>Indication</b>		Multi-color top LED
<b>Camera</b>	Front-facing	5 MP
	Rear-facing	13 MP, autofocus, flash 4160 x 3120 pixels
<b>Communications</b>	DECT	Frequency: EU: 1880-1900 MHz, BR: 1910-1920MHz, LA: 1910-1930MHz, US: 1920-1930MHz, Other: 1900-1920MHz Modulation: GFSK Security: EN300 444 feature N35, as specified by DECT forum
	WLAN	IEEE 802.11 a/b/g/n/ac IEEE 802.11 k/r/v
	Bluetooth	4.1
	GNSS NFC	A-GPS; GLONASS NFC Forum Type 1-5
<b>Ports</b>	USB	Micro USB
	AUDIO	3.5 mm audio jack
<b>Buttons</b>		3 programmable multi-function buttons; 1 on top, 2 on sides
<b>IP rating</b>	IP67	Dust and water resistant
<b>Accessories</b>		See <a href="http://ascom.com">ascom.com</a>

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