



Ascom Myco 3 smartphone. For streamlined workflows and informed decisions

The enterprise-grade Ascom Myco 3 smartphone delivers up-to-date, context-rich information to mobile staff in healthcare, manufacturing and other demanding environments.



Seamless collaboration

The Ascom Myco 3 combines secure connectivity to LTE and Wi-Fi networks with seamless roaming to provide smooth collaboration across even the largest, most complex facilities. And its Android™ 9 OS and Google™ certification ensures access to the world's largest ecosystem of apps.

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 with information

The Ascom Myco 3 features a full 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. While its true hot-swappable Li-ion battery helps maximize uptime and productivity—no need to power down or exit apps when changing batteries.

Keep staff safe

An alarm button is located on the top of the handset for quick, easy access. Features man down and no movement alarms with location for fast and accurate assistance.



Barcode scanning: secure verification of patient IDs 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.

■ Built for demanding environments

Aluminum chassis and Corning® Gorilla® Glass 3. Built to withstand dirt, dust, oil, water and disinfectants. True hot-swap battery help ensures constant operation throughout long shifts.

■ Tools for safety and efficiency

IR location function with room-level accuracy supports rapid emergency responses. Integrated barcode scanner for fast ID verification, smooth inventory management and data collection. NFC function supports two-way communication and file transfers between compatible devices.

■ Designed for efficiency and comfort

Smartly positioned, ergonomic 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

Platform	OS CPU	Android 9 Pie 2.3/1.8 GHz Octa-core
Body	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
	SIM	Nano-SIM
Battery	Type	Replaceable 2935 mAh
Display	Type	Full HD
	Size	5"
	Resolution	1920 x 1080 (FHD)
	Multi touch Protection	Deca point capacitive touch Corning® Gorilla® Glass 3
Network	Technologies	GSM / 3G / LTE / Wi-Fi
Memory	Internal	4 GB RAM, 32 GB Flash
Cellular	Bands	LTE : FDD B1, B3, B5, B7, B8, B20
		LTE : TDD B38, B40, B41
		3G: WCDMA (B1, B5, B8)
		GSM: 850/900/1800/1900
Scanner	Barcode	1D / 2D barcodes
Sensors	Three-axes accelerometer	
	Three-axes gyroscope	
	Proximity sensor	
	Light sensor	
	Ascom IR location	
Indication	Multi-color top LED	
Camera	Front-facing	5 MP
	Rear-facing	13 MP, autofocus, flash 4160 x 3120 pixels
Communications	WLAN	IEEE 802.11 a/b/g/n/ac IEEE 802.11 k/r/v
	Bluetooth	4.1
	GNSS	A-GPS; GLONASS
	NFC	NFC Forum Type 1-5
Ports	USB	Micro USB
	AUDIO	3.5 mm audio jack
Buttons	3 multi-function buttons; 1 on top and 2 on the sides	
IP rating	IP67	Dust and liquid resistant
Accessories	See ascom.com	

Contact your nearest Ascom office for further technical data and specifications. For contact details, go to: ascom.com

Ascom Holding AG

Zugerstrasse 32
CH-6340 Baar
Switzerland
info@ascom.com
Phone: +41 41 544 78 00
ascom.com

ascom

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