



Ascom Myco 3

Support streamlined workflows, fast responses and fact-based decisions

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

Seamless collaboration

With secure connectivity to LTE and Wi-Fi networks, the Ascom Myco 3 enables seamless collaboration across even the largest, most complex facilities. And its Android™ 8.1 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:

- Connect information across dispersed teams to help coordinate time-sensitive activities
- Deliver information efficiently across teams' devices and information management systems when and where it is needed
- 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 too is exceptional, thanks to wideband 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.

ascom

Ascom Myco 3—Supporting powerful digital information coordination

- **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.
- **Pre-installed tools for productivity.** Integrated professional barcode scanner for fast ID verification, smooth supply and inventory management and minimal errors when collecting data. Built-in NFC function supports fast two-way communication and file transfers between compatible devices and equipment.
- **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.
- **Forward-facing flexibility.** Ascom Myco 3 operates on the open Android platform, giving your organization easy access to the world’s largest, constantly growing ecosystem of apps—ideal as your needs change and develop over time. The opportunity for user-interface customization enables preferred information, applications and workflow management.

ASCOM MYCO 3 TECHNICAL SPECIFICATIONS

Platform	OS CPU	Android™ 8.1 Oreo™ 2.3/1.8 GHz Octa-core	Sensors	Three-axes accelerometer Three-axes gyroscope Proximity sensor Light sensor Ascom IR location	
Body	Dimensions	150 x 76 x 14/16 mm 5.90” x 2.99” x 0.55/0.63”	Camera	Front-facing Rear-facing	5 MP 13 MP, autofocus, flash 4160 x 3120 pixels
	Weight	239 g / 8.43 oz.			
	Build	Aluminum chassis	Communications	WLAN Bluetooth GNSS NFC	IEEE 802.11 a/b/g/n/ac 4.1 A-GPS; GLONASS NFC Forum Type 1-5
	SIM	Nano-SIM			
Battery	Type	Replaceable 2935 mAh	Ports	USB AUDIO	Micro USB 3.5 mm audio jack
Display	Type	Full HD	Buttons	3 programmable multi-function buttons	
	Size	5”	IP rating	IP67	Dust and liquid resistant
	Resolution	1920 x 1080 (FHD)			
	Multi touch	Deca point capacitive touch	Accessories	See ascom.com	
Protection	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			

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

Multiple products from Ascom and third parties support the functions and features described. All Ascom solutions may not be available in specific countries. Ascom Myco 3 is under development and validation and certifications are pending.

Google and Android are trademarks of Google LLC.

Oreo is a registered trademark of Mondeléz International group.

Corning and Gorilla are registered trademarks of Corning Incorporated.

Ascom Holding AG

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

ascom