

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 AndroidTM 8.1 OS and GoogleTM 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 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.

Platform OS Android" 8.1 Oreo" 2.3/1.8 GHz Octa-core 2.3/1.8 GHz Oct	SCOM MYC	O 3 TECHNICAL S	PECIFICATIONS			
Dimensions 150 x 76 x 14/16 mm 5.90" x 2.99" x 0.55/0.63" 239 g / 8.43 oz. Aluminum chassis Nano-SIM	Platform			Sensors		• • • • • • • • • • • • • • • • • • • •
Butlid SIM Aluminum chassis Nano-SIM Camera Front-facing Rear-facing 13 MP, autofocus, flash 4160 x 3120 pixels Battery Type Replaceable 2935 mAh Display Type Size Resolution 1920 x 1080 (FHD) Deca point capacitive touch Protection Corning® Gorilla® Glass 3 Ports 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 Camera Front-facing Rear-facing 13 MP, autofocus, flash 4160 x 3120 pixels Camera Front-facing Rear-facing 13 MP, autofocus, flash 4160 x 3120 pixels Communications WLAN EEE 802.11 a/b/g/n/ac 4.1 GNSS A-GPS; GLONASS NFC NFC Portum Type 1-4 Ports USB AUDIO 3.5 mm audio jack Buttons 3 programmable multifunction buttons IP rating IP 67 Dust and liquid resistant See ascom.com	Body		5.90" x 2.99" x 0.55/0.63"			Light sensor
Display Type 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 A GB RAM, 32 GB Flash Communications Bluetooth 4.1 GNSS A-GPS; GLONASS NFC NFC Forum Type 1-4 Ports USB Micro USB 3.5 mm audio jack Buttons Buttons 3 programmable multifunction buttons IP rating IP 67 Dust and liquid resistant Accessories See ascom.com		Build	Aluminum chassis	Camera	9	13 MP, autofocus, flash
Display Type Size Full HD 5" GNSS A-GPS; GLONASS NFC NFC Forum Type 1-4	Battery	Туре	Replaceable 2935 mAh	0	VA/L A N L	
Network Technologies GSM/3G/LTE/Wi-Fi Buttons USB AUDIO Micro USB 3.5 mm audio jack Memory Internal 4 GB RAM, 32 GB Flash Buttons 3 programmable multifunction buttons 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 IP rating IP67 Dust and liquid resistant Accessories See ascom.com	Display	Size Resolution	5" ution 1920 x 1080 (FHD) ouch Deca point capacitive touch ction Corning® Gorilla® Glass 3	Communications	Bluetooth GNSS	4.1 A-GPS; GLONASS
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 Buttons 3 programmable multifunction buttons IP rating IP67 Dust and liquid resistant Accessories See ascom.com				Ports		
Memory Internal 4 GB RAM, 32 GB Flash function buttons 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 IP rating IP Factor Dust and liquid resistant Accessories See ascom.com	Network	Technologies	GSM/3G/LTE/Wi-Fi	Ruttons		3 programmable multi-
LTE : TDD B38, B40, B41 3G: WCDMA (B1, B5, B8)	Memory	Internal	4 GB RAM, 32 GB Flash	Buttons		
3G: WCDMA (B1, B5, B8)	Cellular	Bands	LTE: TDD B38, B40, B41 3G: WCDMA (B1, B5, B8)	IP rating	IP67	Dust and liquid resistant
Scanner Barcode 1D/2D barcodes				Accessories		See ascom.com
	Scanner	Barcode	1D/2D barcodes			

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