

## Ascom Myco 3 WiFi and Cellular IP-DECT Handset (SH2-ACBA)



Product Name: Ascom Myco 3 WiFi and Cellular IP-DECT Handset (SH2-ACBA)

Manufacturer: Ascom

Model Number: SH2-ACBA

Please Note: Our Ascom phones do not come with a charger, this is an additional purchase.

Ascom Myco 3 WiFi and Cellular IP-DECT Handset (SH2-ACBA)

The Ascom SH2-ACBA delivers up-to-date, context-rich information to mobile staff in healthcare, manufacturing and other demanding environments.

Ascom SH2-ACBA Key Features

- Full high-definition 5” touchscreen
- Built for demanding environments
- Tools for safety and efficiency
- Designed for efficiency and comfort
- Customisable and flexible

Seamless collaborationThe 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 appsFrom fragmented data to fluent workflowsThe Ascom Myco 3 together with supported apps unlock and connect siloed information; helping your organisation to:

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

Optimised interaction with informationThe 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 wideband audio and noise and echo cancellation—critical for workplaces with high ambient noise levels.Continuous power for continuous performanceThe Ascom Myco 3 features a powerful octa-core processor to support smooth multitasking. While its true hot-swappable Li-ion battery helps maximise uptime and productivity—no need to power down or exit apps when changing batteries.Keep staff safeAn 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.

Ascom SH2-ACBA Technical Specifications  
Platform

- OS: Android 9 Pie
- CPU: 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

## Ascom Myco 3 WiFi and Cellular IP-DECT Handset (SH2-ACBA)

### Battery

• Type: Replaceable 2935 mAh

### Display

• Type: Full HD  
• Size: 5.5"  
• Resolution: 1920 x 1080 (FHD)  
• Multi touch: Deca point capacitive touch  
• 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

### Sensors

• Three-axes accelerometer  
• Three-axes gyroscope  
• Proximity sensor  
• Light sensor  
• Ascom IR location

### Indication

• Multi-colour 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

## Ascom Myco 3 WiFi and Cellular IP-DECT Handset (SH2-ACBA)

• 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

**Price: £907.00**

Options available for Ascom Myco 3 WiFi and Cellular IP-DECT Handset (SH2-ACBA) :

### **Battery Pack Required?**

Not Required, [Battery Pack for Myco 3 \(660578\) \(+£27.47\)](#).

### **Screen Protector Kit Required?**

Not Required, [Screen Protector Kit for Myco 3 \(660589\) \(+£2.75\)](#).

### **Rear Cover Required?**

Not Required, [Rear Cover No Clip for Myco 3 \(660580\) \(+£10.64\)](#), [Rear Cover With Clip for Myco 3 \(660585\) \(+£10.64\)](#).

### **Colour Stickers Required?**

Not Required, [Colour Stickers for Myco 3 Clip \(660579\) \(+£16.32\)](#).