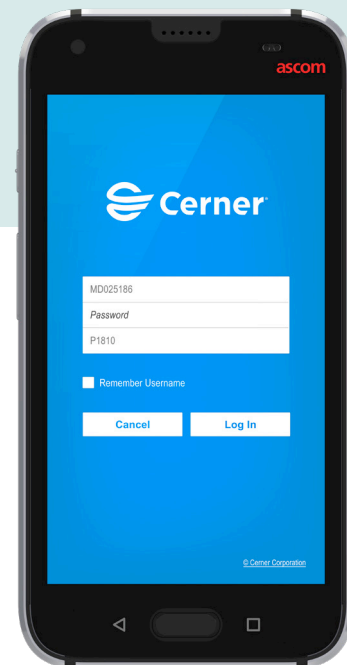


The Ascom Myco 3 VoWiFi smartphone validated with Cerner's mobility Software

Connecting data. Connecting colleagues.
Connecting systems. For on the go reliable,
coordinated care.

The Myco 3 Smartphone – Purpose built for clinicians in demanding healthcare environments

Building on a strong history of interoperability for Ascom's Telligence nurse call and Cerner CareAware Event Management™, now nurses can use the tools they already know and rely on - the Myco 3 VoWiFi smartphone and Cerner's android mobility software applications - to provide care and support clinical team collaboration. This integration enables organizations using Cerner's Millennium® EHR to benefit from Ascom Myco 3 VoWiFi smartphone devices for secure, reliable, cost-efficient wireless communications.



The Ascom Myco 3 gives users:

- Purpose built healthcare industrial grade Wi-Fi for secure connectivity with seamless roaming, maximizing data and telephony communications across entire wireless networks
- An Android Enterprise Recommended rugged device with an aluminum chassis and Corning® Gorilla® Glass 3
- A 5" multi-touch display in full HD for optimal interfacing and management of alerts, messages, and visual data
- Exceptional sound quality with wideband audio and noise and echo cancellation
- 24 by 7 by 365 for continuous performance with a powerful octa-core processor to support smooth multitasking
- A truly hot-swappable battery to minimize downtime and increase productivity
- An alarm button lets staff quickly trigger a distress alert for "man-down" and "no-movement"*

Compatibility with Cerner clinical mobility suite applications including:

- CareAware Connect™ Messenger
- CareAware Connect Voice
- CareAware Connect nursing workflows
- Bridge™
- CareAware Patient Flow®
- Camera Capture™
- Cerner Staff Manager
- Clinical Inventory Management
- CareAware Event Management

Ascom Myco 3

–Mobility, safety,
productivity



■ From fragmented data to fluent workflows

The Myco 3 with supported apps unlocks and connects siloed information. Harmonize time sensitive activities across dispersed teams. Turn multi-step/location activities into coordinated workflows & communication.

■ **Optimized interaction with information** Easy user interface with alerts, photos, messages, scores and other critical information. Large screen supports efficient multitasking. Features telephony over Wi-Fi and SIP for reliable uptime plus interoperability with virtually every nurse call, alert management & PBX system.

■ **Durable and robust reliability** Rigorously tested to continue working in harsh clinical settings. Optimized for use in medical gloves. Ingress resistant to IP67 standard. Tolerates detergents and disinfectants. True hot-swap battery helps maximize uptime—no need to power down or exit apps when changing.

■ **Tools for safety and efficiency** Distress alerts sent from the Myco 3 include the phone's location with room-level accuracy. Can automate tasks based on a user's location, such as automatically canceling certain nurse call events when brought into a room. The integrated barcode scanner enables secure ID verification (of patients, medications, controlled substances, etc.). Compatible with a range of handset and battery charging racks, desktop chargers and USB power supplies.

■ **Designed for comfort** Smartly positioned, ergonomic barcode scanner. Top-positioned LED beacon means color-coded alert notifications can be seen at a glance. Included sturdy carrying clip comfortably secures the Myco 3 to clothing.

Ascom Myco 3 technical specifications

PLATFORM OS: Android 10 CPU: 2.3/1.8 GHz Octa-core GPU: 3D Hardware accelerated graphics Browser: HTML 5	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" Weight: 239 g / 8.43 oz. Build: Aluminum chassis Carrying: Removable carrying clip with exchangeable color stickers (easy carry, prevent drops)	INDICATION Multi-color top LED Vibration Ringtones Notification sounds
BATTERY Type: Replaceable 2935 mAh Built-in: Li-ion 200 mAh battery for true hot-swap (default 60 second timeout) System Stand-by Time: Up to 180 hours Speech Time: Up to 20 hours	CAMERA Front-facing: 5 MP Rear-facing: 13 MP, autofocus, flash, 4160 x 3120 pixels
DISPLAY Type: Full HD Size: 5" Resolution: 1920 x 1080 (FHD) Multi touch: Deca point capacitive touch Protection: Corning® Gorilla® Glass 3	COMMUNICATIONS Voice Quality: Wideband audio, HD audio Transmission: Full duplex (simultaneous talking and listening) Antenna: Internal Integral GNSS: A-GPS; GLONASS NFC: NFC Forum Type 1-5
NETWORK Technologies: Wi-Fi only Wi-Fi + LTE Wi-Fi + DECT	PORTS USB: Micro USB v2.0 or higher (charging and data transfer/configuration) AUDIO: 3.5 mm audio jack SIM: Nano-SIM
MEMORY Internal: 4 GB RAM, 64 GB Flash	BUTTONS 3 multi-function buttons; 1 on top and 2 on the sides Power, Volume (up/down), Home, Back & Overview buttons
DEDICATED BARCODE SCANNER Supports: 1D / 2D barcodes, postal codes Barcode scanning preview (Viewfinder)	ENVIRONMENTAL IP67: Dust and liquid resistant Drop Rating: 4 ft. drop Hospital grade cleaning ability: Yes
WI-FI Supported Standards: IEEE 802.11 a/b/g/n/ac, 802.11 k/r/v fast transition roaming Encryption Methods: AES-CCMP Encryption Protocols: TLS 1.1, 1.2, & 1.3 for Wi-Fi; SRTP for SIP Roaming Enhancements: Opportunistic Key Caching, PMKSA caching	BLUETOOTH Supported Version: 4.1 with Bluetooth Low Energy (BLE) Radio Spectrum: ISM 2.4000 -- 2.4835 GHz Output Power: Class 1, maximum 10dBm BLE Beacon Protocols: iBeacon Marking: BT QD: D044287

Ascom North America

300 Perimeter Park Drive
 Morrisville, North Carolina
 27560 USA

Website: ascom.com/north-america
 Email: ascommarketing@ascom.com
 Phone: 877-712-7266



About Ascom

Ascom is a global solutions provider focused on healthcare ICT and mobile workflow solutions. The vision of Ascom is to close digital information gaps allowing for the best possible decisions – anytime and anywhere. Ascom's mission is to provide mission-critical, real-time solutions for highly mobile, ad hoc, and time sensitive environments. Ascom uses its unique product and solutions portfolio and software architecture capabilities to devise integration and mobilization solutions that provide truly smooth, complete, and efficient workflows for healthcare as well as for industry and retail sectors.

Ascom's global headquarters is in Switzerland with its North American office in Research Triangle Park, North Carolina. The company operates businesses in 18 countries and employs approximately 1,300 worldwide. For further technical data, specifications, accessories or contact information visit Ascom.com and follow us on [Twitter](#), [LinkedIn](#), and [YouTube](#) for news.