

MioCARE™ L1000 Series

MAXIMIZE YOUR EFFICIENCY WITHOUT **COMPROMISING RELIABILITY**



The light-weight MioCARE™ L1000 series is a purpose-built solution for healthcare. The large and clear 10-inch touch display can be operated with both wet fingers and gloves*, lending itself to a wide variety of applications. Optical bonding technology maximizes readability in direct light conditions and anti-fingerprint treatment makes it easy-to-use and easy-to-clean. The L1000 series also comes with seamless WIFI connectivity, built-in NFC reader, optional ultra-fast 1D/2D BCR imager and enhanced 8 megapixels front/rear auto-focus cameras to facilitate your work efficiently without missing a beat. With up to 8 hours of continuous operation and hot-swappable battery technology, the L1000 series keeps medical staff productivity maximized around-the-clock.



Open & flexible Android™platform

- Android[™] 9.0 (GMS and non-GMS version)
- Access to Google Play Store, featuring millions of applications and security updates to keep your data safe



Seamless connectivity anytime, anywhere

- Integrated 4G LTE for round-the-clock connectivity
- Dual-band WIFI 802.11 a/b/g/n/ac & Bluetooth® 4.2, supports BLE
- Dual-satellite system running GPS + GLONASS simultaneously



Efficient data capture

- 8 megapixels front- and rear-camera with auto-focus & LED flash
- Built-in high-speed 1D/2D BCR imager
- Integrated NFC reader at device front



Disinfectant-ready housing

- Antimicrobial housing for excellent infection control
- Effortless maintenance, can be easily wiped with alcohol
- IP67, up to 1.5m/5ft drop-resistance













MioCARE™ L1000 Series



Specifications	L1000	L1005	L1040	L1045

Display	10.1" 1280x800 IPS (600 nits)					
Touch Panel	Capacitive multi-touch with optical bonding, glove support & water resistant, anti-fingerprint coating					
Platform	Qualcomm® Snapdragon™ SDM450 Octa core, 1.8GHz					
OS	Android [™] 9.0 (GMS)					
Memory	2GB RAM / 16GB internal storage		2GB RAM / 32GB internal storage			
Expansion	MicroSD slot (up to 128GB)					
Wireless Interface	IEEE 802.11 a/b/g/n/ac/d/h/i/k/r/v/w (2.4GHz & 5GHz) WEP, WPA/WPA2 PSK, 802.11x EAP security standard, WIFI Direct®					
	Bluetooth® 4.2 BLE					
	-		GPS (including AGPS) + GLONASS, simultaneously tracking			
	-		LTE Cat.6 (3G/2G fallback* EMEA & Australia LTE FDD Band 1/2/3/4/5/8; WCDMA Band 1/2/4/5/8; GSM 850/900/1800/1900 North America LTE FDD Band 2/4/5/7/12, WCDMA Band 2/4/5	, 7/8/20/28; DMHz		
NFC	NFC: MiFare®, FeliCa I	HF RFID: ISO14443 A&B, I	SO15693			
Sensors	Accelerometer (G senso	r) - auto rotation	Accelerometer (G sensor) - auto rotation			
	Gyro		Gyro eCompass			
	Ambient light sensor		Ambient light sensor Barometer			
	Vibration motor		Vibration motor T	hermal sensor		
BCR	-	1D/2D Laser (Honeywell N6603 ER)	-	1D/2D Laser (Honeywell N6603 ER)		
Camera	Rear: 8 megapixels, aut	to focus with flash LED; F i	r ont: 8 megapixels, auto f	ocus		
Physical Interface	MicroSD slot (up to 128	MicroSD slot (up to 128GB capacity)				
	- MicroSIM slot (SIM 1) and eSIM** (SIM 2)					
	USB Type-C 2.0 (host); USB Type A 2.0 (host)					
	10-pin pogo pin connector (charging & data transmission)					
	Built-in mic x2 (supports noise cancellation); Built-in speaker x1 Power DC jack (12V/2A)					
	Expansion I/O adapter**: HD video output + Power DC jack or RJ45 LAN + RS232					
Buttons	Top: power; Front: BCR, programmable button x2 (default: volume +/-)					
	Soft buttons: on screen Android™ navigation keys					
Battery	5,500mAh Li-ion rechargeable battery (hot-swappable, 250mAh back-up battery)					
	Battery life 8 hours + depending on usage (charging status on screen)					
Mechanical Design	100 x 200mm VESA mounting compatible					
Environment	IP67 and MIL-STD-810G 1.2m/3.9ft drop resistant (1.5m/5ft with protective caps)					
-10° to +50°C (14° to +122°F) operating temperature						
	-20° to +70°C (-4° to +158°F) storage temperature					
	Humidity: 0 ~ 95%, non	-condensing				
	Altitude: operating: 0 ~ 4,572m (15,000ft)					
Certification	CE/CB, FCC/IC, RCM, EAC, UL, NBTC, BQB, ROHS, WEEE					
Software	MiTAC Mobile Device Management (MiDM) ready, SOTI MobiControl					
Warranty	12 months (extended warranty available)					
Weight	840g (29.7oz)					
Dimensions	272.9 x 182.3 x 7.9/18.7mm (10.74 x 7.18 x 0.31/0.74")					

^{*} Region dependent ** Optional

Box contents

Battery

• MioCARE tablet device

• Power adapter with power cord

• USB Type-C cable

• Quick start guide



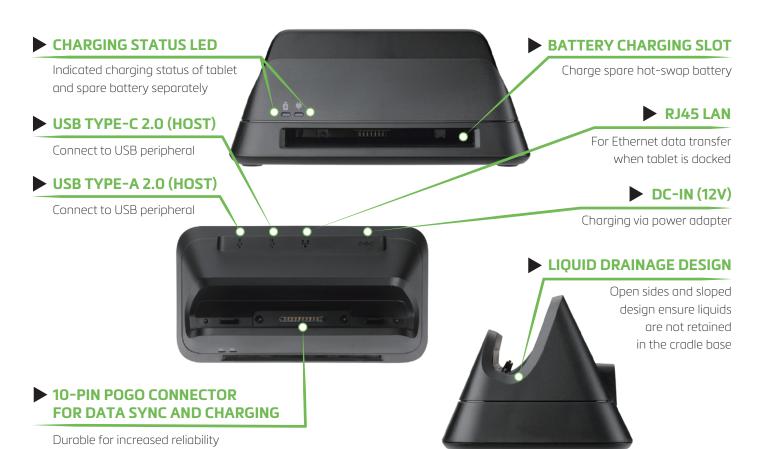




MioCARE™ L1000 Series

DOCKING STATION

Sold separately - PN: 5413N6300008



Specifications

Physical Interface	10-pin pogo pin connector (charging/data)		
	USB Type-C 2.0 (host) x1, USB Type A 2.0 (host) x1		
	RJ45 LAN x1		
	Power DC jack		
	Battery charging slot		
Power Interface	12V power input		
LED Indicator	Power input (green) x1, battery charging status (orange / green) x1		
Mechanical Design	Liquid drainage feature		
Environment	Temperature: -10° to +50°C (14° to +122°F) operating; -20° to +70°C (-4° to +158°F) storage		
	Humidity: 0 ~ 95%, non-condensing		
Certifications	CE/CB, FCC/IC, RCM, EAC, ROHS, WEEE		
Weight	500g (17.7oz)		
Dimensions	185 x 100 x 83.8mm (7.28 x 3.94 x 3.3")		





Sold separately

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ACCESSORIES GUIDE



EXPANSION I/O ADAPTERS

Reserved slots on the top side of device for versatile applications. Option 1: Power DC jack + HD video output Option 2: RJ45 LAN + RS232



Four-part shell fitted with tough rubber corners seamlessly integrate into tablet design. Enhance drop-resistance by 1.2m/3.9ft to 1.5m/5ft. Compatible with Neck and Hand Strap.

Sold separately



► SPARE BATTERY

5,500mAh Li-ion rechargeable battery pack.



► HAND STRAP

Detachable and adjustable hand strap designed for durability and comfort.

Sold separately PN: 5416N6300012

NECK STRAP

Neck strap for comfortable and prolonged use in the field. Quick-release fastening clips for efficient attachment and removal.