



All-In-One Ruggedness for Diverse Field Solutions

MioWORK™ L1000 Series

MAXIMIZE YOUR EFFICIENCY WITHOUT COMPROMISING RELIABILITY

The all new MioWORK™ L1000 series is an ideal solution for field workforces in outdoor environments with IP67 design and up to 1.5m drop resistance. 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 with anti-glare treatment maximizes readability in direct sunlight conditions. The L1000 series also comes with 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 staff productivity maximized around-the-clock. Tailored for field service, hospitality, mobile POS and warehousing scenarios, the flexible configuration slot provides I/O port options including RS232, HD video output and LAN to accommodate various usage scenarios.



GMS-certified device

- 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



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



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



Tough versatile enterprise-ready design

- IP67, up to 1.5m/5ft drop-resistance
- Optional HD video output/LAN/RS232 ports
- VESA 100x200 mountable



*Subject to glove type/ material thickness.



MioWORK™ 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-glare coating			
Platform	Qualcomm® Snapdragon™ SDM450 Octa core, 1.8GHz			
OS	Android™ 9.0 (GMS)			
Memory	2GB RAM / 16GB ROM		2GB RAM / 32GB ROM (4GB RAM / 64GB ROM**)	
Expansion	MicroSD slot (up to 128GB)			
Wireless Interface	IEEE 802.11 a/b/g/n/ac (2.4GHz & 5GHz), WPA/WPA2 security standard, WiFi Direct®			
	Bluetooth® 4.2 BLE			
	-		GPS (including AGPS) + GLONASS, simultaneously tracking	
NFC	NFC: MiFare®, FeliCa HF RFID: ISO14443 A&B, ISO15693			
Sensors	Accelerometer (G sensor) - auto rotation		eCompass	
	Gyro		Vibration motor	
	Ambient light sensor			
BCR	-	1D/2D Laser (Honeywell N6603 ER)	-	1D/2D Laser (Honeywell N6603 ER)
Camera	Rear: 8 megapixels, auto focus with flash LED; Front: 8 megapixels, auto focus			
Physical Interface	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)			
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 1.0m/3.3ft 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, BQB, ROHS, WEEE			
Software	MiTAC Mobile Device Management (MiDM) ready			
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

- MioWORK tablet device
- Battery
- Power adapter with power cord
- USB Type-C cable
- Quick start guide



miowork.mio.com

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MioWORK™ L1000 Series

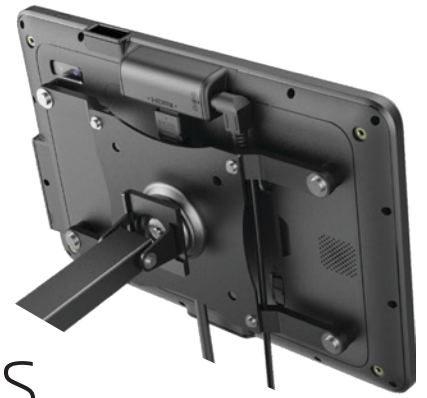
DOCKING STATION

Sold separately (Power Adapter included) - PN: TBD

- ▶ CHARGING STATUS LED**
 Indicated charging status of tablet and spare battery separately
- ▶ BATTERY CHARGING SLOT**
 Charge spare hot-swap battery
- ▶ USB TYPE-C 2.0 (HOST)**
 Connect to USB peripheral
- ▶ RJ45 LAN**
 For Ethernet data transfer when tablet is docked
- ▶ USB TYPE-A 2.0 (HOST)**
 Connect to USB peripheral
- ▶ DC-IN (12V)**
 Charging via power adapter
- ▶ LIQUID DRAINAGE DESIGN**
 Open sides and sloped design ensure liquids are not retained in the cradle base
- ▶ 10-PIN POGO CONNECTOR FOR DATA SYNC AND CHARGING**
 Durable for increased reliability






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, ROHS, WEEE
Weight	TBD
Dimensions	TBD



MioWORK™ L1000 Series

ACCESSORIES GUIDE

 <p>Available to purchase on demand only PN: TBD</p> <p>► EXPANSION I/O ADAPTERS</p> <p>Reserved slots on the top side of device for versatile applications. Option 1: Power DC jack + HD video output Option 2: RJ45 LAN + RS232</p>	 <p>Sold separately PN: TBD</p> <p>► PROTECTIVE CAPS</p> <p>Four-part shell fitted with tough rubber corners seamlessly integrate into tablet design. Enhance drop-resistance by 1.0m/3.3ft to 1.5m/5ft. Compatible with Neck and Hand Strap.</p>
 <p>coming soon</p> <p>► SPARE BATTERY</p> <p>5,500mAh Li-ion rechargeable battery pack.</p>	 <p>Sold separately PN: TBD</p> <p>► HAND STRAP</p> <p>Detachable and adjustable hand strap designed for durability and comfort.</p>
 <p>Available to purchase on demand only PN: TBD</p> <p>► NECK STRAP</p> <p>Neck strap for comfortable and prolonged use in the field. Quick-release fastening clips for efficient attachment and removal.</p>	 <p>coming soon</p> <p>► ACTIVE VEHICLE CRADLE</p> <p>Securely mount the L1000-series on forklift trucks and allow external connectivity for peripherals.</p>