



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 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



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



Tough versatile enterprise-ready design

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











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 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		
	_		LTE Cat.6 (3G/2G fallback*) EMEA & Australia LTE FDD Band 1/2/3/4/5/7/8/20/28; WCDMA Band 1/2/4/5/8; GSM 850/900/1800/1900MHz North America LTE FDD Band 2/4/5/7/12/13/14/17/25/26/66/71; WCDMA Band 2/4/5		
NFC	NFC: MiFare®, FeliCa	HF RFID: ISO14443 A&B, I			
Sensors	Accelerometer (G sensor) - auto rotation		Accelerometer (G sensor) – auto rotation		
3013	Gyro		,	Compass	
	Ambient light sensor		Ambient light sensor Barometer		
	Vibration motor		Vibration motor Thermal sensor		
BCR	-	1D/2D Laser (Honeywell N6603 ER)	-	1D/2D Laser (Honeywell N6603 ER)	
Camera	Rear: 8 megapixels, au	to focus with flash LED; F	r ont: 8 megapixels, auto f	ocus	
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)				
	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)				
Cartification					
Certification	CE/CB, FCC/IC, RCM, EAC, BQB, ROHS, WEEE				
Software	MiTAC Mobile Device Management (MiDM) ready				
Warranty Weight	12 months (extended warranty available) 840g (29.7oz)				
	272.9 x 182.3 x 7.9/18.7mm (10.74 x 7.18 x 0.31/0.74")				
Dimensions	2/2.3 X 102.3 X /.3/ 18./	/	J./ 4)		

^{*} Region dependent ** Optional

Box contents

- MioWORK tablet device
- Power adapter with power cord Quick start guide

Battery

• USB Type-C cable

DOCKING STATION

Sold separately - PN: 5413N6300008



Indicated charging status of tablet and spare battery separately

► USB TYPE-C 2.0 (HOST)

Connect to USB peripheral

▶ USB TYPE-A 2.0 (HOST)

Connect to USB peripheral



BATTERY CHARGING SLOT

Charge spare hot-swap battery

► RJ45 LAN

For Ethernet data transfer when tablet is docked

DC-IN (12V)

Charging via power adapter



LIQUID DRAINAGE DESIGN

Open sides and sloped design ensure liquids are not retained in the cradle base



Durable for increased reliability



Specifications

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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")			

ACCESSORIES GUIDE



Available to purchase on demand only

PN: TBD

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



▶ PROTECTIVE CAPS

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

PN: TBD



Sold separately PN: TBD

PN: TBD

► SPARE BATTERY

5,500mAh Li-ion rechargeable battery pack.

HAND STRAP

Detachable and adjustable hand strap designed for durability and comfort.



Sold separately

Available to purchase on demand only

coming soon

NECK STRAP

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

ACTIVE VEHICLE CRADLE

Securely mount the L1000-series on forklift trucks and allow external connectivity for peripherals.