



All-In-One Ruggedness for Diverse Field Solutions

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



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



MioWORK L1000 Series

Industrial Tablet

| 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, ISO15693 | | | |
| Sensors | Accelerometer (G sensor) - auto rotation | | Accelerometer (G sensor) - auto rotation | |
| | Gyro | | Gyro eCompass | |
| | 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, 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) | | | |
| | 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, 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

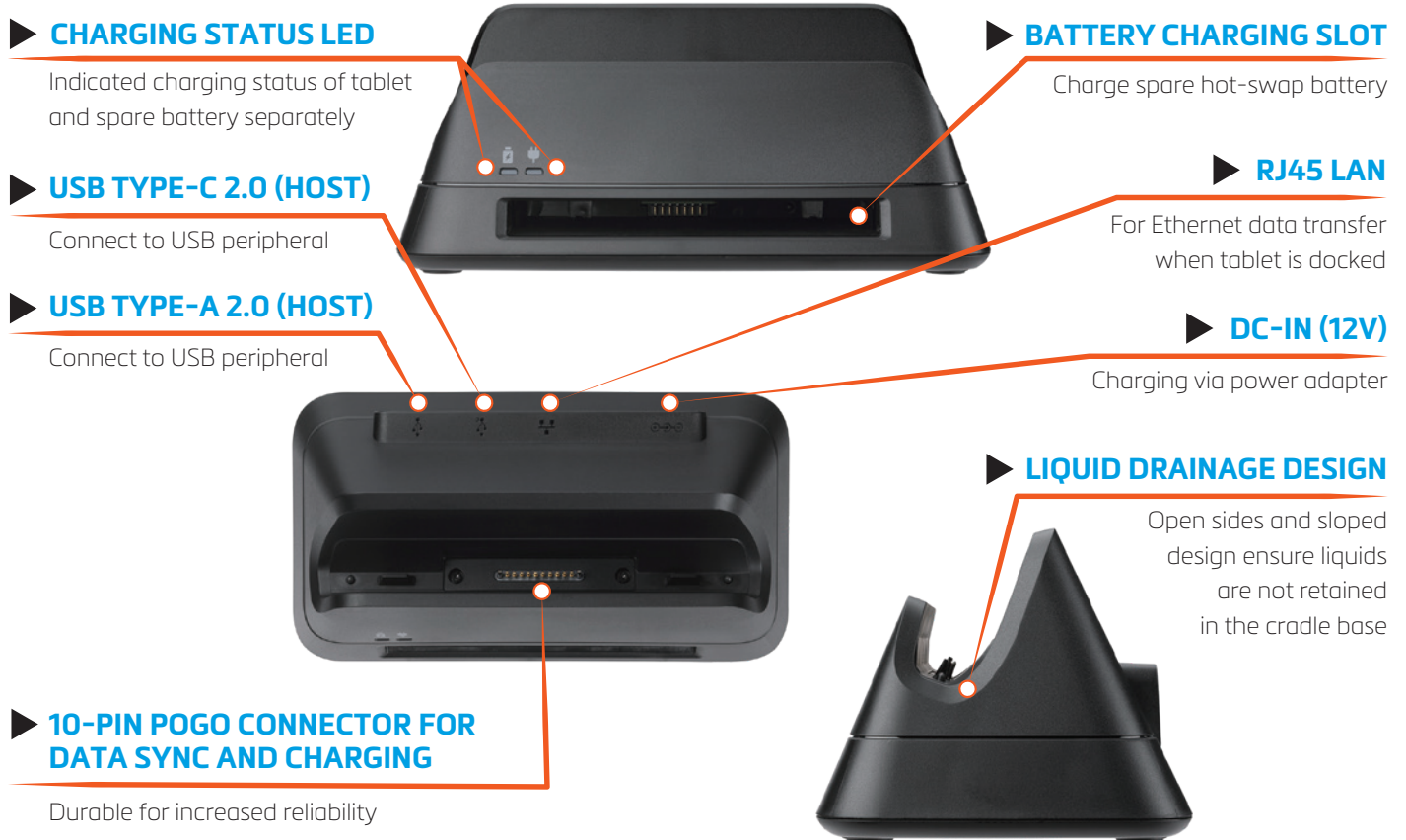
- MioWORK tablet device
- Battery
- Power adapter with power cord
- USB Type-C cable
- Quick start guide

MioWORK L1000 Series

Industrial Tablet

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") |

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



Sold separately

PN: TBD

▶ 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

▶ SPARE BATTERY

5,500mAh Li-ion rechargeable battery pack.



Sold separately

PN: TBD

▶ HAND STRAP

Detachable and adjustable hand strap designed for durability and comfort.



Sold separately

PN: TBD

▶ NECK STRAP

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

Available to purchase on demand only

PN: TBD

coming soon

▶ ACTIVE VEHICLE CRADLE

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