

LRH400 7" Rugged Tablet

The LRH400 is a rugged industrial Android tablet which is compact and supports NFC RFID, GPS, 3G, 4G, Bluetooth and Wi-Fi as well as integrated barcode scanning (1D and 2D). This unit is popular for industrial applications including vehicle mounting.

HARDWARE SPECIFICATION:

- ▶ Qualcomm Cortex-A7 32-bit Quad-core processor, 1.1GHz
- ▶ GPU: Adreno 304
- ▶ Android 7.1.2
- ▶ RAM: 2 GB
- ▶ Storage: 16 GB eMMC, Storage Expansion: Micro SD 64 GB
- ▶ Battery: 3.7V, 5000mAh Li-ion (Replaceable)

COMMUNICATION:

- ▶ Bluetooth 4.2 BLE
- ▶ WLAN: IEEE 802.11a/b/g/n; 2.4GHz/5GHz
- ▶ Mobile Broadband: LTE, HSPA+, UMTS, EDGE, GPRS, GSM (Data and Voice)
- ▶ GNSS: GPS/GLONASS
- ▶ NFC (Optional) Read/Write Mode: ISO/IEC 14443 A&B up to 848 kbit/s, FeliCa at 212 & 424 kbit/s, MIFARE 1K, 4K, NFC Forum type 1, 2, 3, 4, 5 tags, ISO/IEC 15693 All peer-to-peer modes Card Emulation Mode (from host): NFC Forum T4T (ISO/IEC 14443 A&B) at 106 kbit/s

FUNCTIONAL MODULE:

- ▶ 7" HD (1280 x 800), sunlight readable 800 nits
- ▶ Multi touch capacitive touchscreen supporting glove and rain mode
- ▶ Camera (optional) Front: 2 MP Rear: 8 MP with LED light
- ▶ Build-in speaker 2W, 85dB, Internal microphones
- ▶ Type-C, USB 2.0, Docking connector x1 (POGO-PIN x24)
- ▶ Acceleration sensors, Ambient light sensor, Gyroscope, Compass

ENVIRONMENT:

- ▶ Operating Temperature: -10°C ~ 65°C
- ▶ Storage Temperature: -20°C ~ 70°C
- ▶ IP67 (antenna), IP50 (overall)
- ▶ 207.4Wx137.4Hx30.1Dmm (with corner protection), weight: 785g



Ordering Information:

Part Number: LRH400

Information and Sales:

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