



IC-600S

Android Rugged Handheld

5" Android ruggedized Handheld with 57 mm thermal printer and integrated fingerprint reader. Professional solution which includes RFID-HF, UHF, NFC and 1D or 1D/2D barcode readers, in addition to dual SIM and SAM. The terminal is ideal for use applications such as access and boarding control, as well as ticketing in passenger transport.

Benefits:

- Reliability in the intensive handling of the device.
- Fully customizable for client needs, both hardware and software.
- Support in integrating client infrastructure.

Main specifications:



- 6 Android Handheld with 5" inch screen
- Memory: 2GB RAM and 16GB Flash ROM
- Barcode reader 1D or 1D/2D (optional). RFID HF, UHF reader (optional).
- Fingerprint reader (optional).
- 57 mm integrated printer
- Lithium-ion rechargeable battery: 4.000 mAh, 3.7V.

TECHNICAL SPECIFICATIONS

OS Compatibility:

Android 6

Microprocessor:

Quad-Core ARM Cortex A-53 1.3 GHz

Memory:

2GB RAM, 16GB Flash ROM, Micro SD up to 32GB

Display:

5" FWVGA 1280*720, "Multi-touch screen"

Gorilla Technology® 2.0 anti-scratch screen

Camera:

Rear: 8 MP, autofocus and LED Flash

Front: 2.0 MP

Communications:

4G, GSM Quad Band, TDS B34/39, WCDMA B1/2/5/8, TDD B38/39/40, FDD B1/3/7/8/20802.11a/b/g/n, WEP WPA/WPA2-PSK/WAPIPSK/802.

1*EAP Encryption protocol. 2.4GHz and 5GHz

Bluetooth 4.0 EDR class 2

Dual SIM (2FF), Dual SAM (2FF).

Fingerprint modules (optional):

CMOS capacitive sensor, 10.64 x 14.00 mm scanning area, 363 dpi image resolution

Touch chip TCS1 sensor, 12.8 x 18.00 mm scanning area, 508 dpi image resolution (optional)

Integrated 57 mm printer:

384 dpi dot density

20 mm/s print speed

UHF RFID (optional):

840-960 MHz, EPC (C1/G2, ISO18000-6C/EPC C1G2)

Reading range up to 80 cm

Reading speed: 50 tags / seconds

HF RFID:

13.56MHz (ISO14443A), reading range up to 5 cm

Barcode reader:

1D or 1D/2D (optional) Reading range up to 38 cm.

GPS:

GPS + BDS + GLONASS

I/O Port:

USB 2.0 OTG

Rechargeable battery:

4,000 mAh, 3.7 V Li-ion

Dimensions:

225 mm x 80 mm x 39 mm

Weight:

365 g (battery included)

Ambient Conditions:

Operating: -30°C to 70°C (thermal printer 0°C to 40°C)

Storage: -25°C to 65°C (thermal printer 20% to 85%)

Humidity: 0% to 95%

Certification:

IP53

Accessories:



Belt holster



Charging Cradle



Smart Charging station



Smart Charging

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