

KT-570

- Developer-friendly SDK on an open Android platform allows apps and services to be tailored for each business
- High-speed Wi-Fi and LTE connection to process transactions whenever and wherever
- EMV and PCI pre-certified through Ingenico's RP457c
- Flexible payment options, accepting EMV, MSR and NFC/Contactless
- Extended warranty covering all damages and faults, reducing downtime
- Dual microphone with ambient noise reduction
- Anti microbial coating
- Multi Base Charging cradle (optional)



Ready to go:

The KT-570 comes equipped with Ingenico's pre-certified RP457c reader. The RP457c is certified for EMV L1 & L2 contact, EMV L1, Contactless, PCI-PTS 4.1 SRED, Amex Express Pay 3.0, Discover D-PAS 1.0, Visa PayWave 2.1.3, Mastercard PayPass 3.0, Amex Express Pay 3.0 and Discover D-PAS 1.0. EMV, MSR and NFC/Contactless compatibility allows for flexible payment options, accepting all of the latest payment methods.



Our device is supported by a multi-year extended warranty covering all damages and faults, eliminating downtime occurred through damaged units.

Flexibility:

Whether at a counter, delivery or pool side. The KT-570's Wi-Fi with LTE connectivity will allow for connectivity anywhere, putting the power of secure transactions wherever your business takes you.

With an open platform, merchants can take full advantage of Android OS capabilities by running business-accelerating apps and services, like loyalty programs, employee and inventory management and more.

Developer-friendly:

The KT-570's open Android platform lets software developers easily distribute on app stores in the shortest time. A developer-friendly SDK makes it simple to create custom apps tailored to each business' needs.



Specifications

Processor

Octa-core Cortex-A53 1.5GHZ

System

Android OS 8.1

PMIC

Rockchip RK818-1

LCD

5.7" TFT LCD 720 x 1440 pixels

Touch

Multi Touch Capacitive

Memory

2GB LPDDR3

Storage

8GB

SD Card

1x Micro SD card

Microphone

2x MICs, digital

Audio Codec

ES8396

Speaker

1x Speaker, 1W 8Ω, stereo class D speaker

WIFI

IEEE 802.11 a/b/g/n/ac

Bluetooth

Bluetooth V4.0

LTE module

LTE B2/B4/B12
WCDMA B2/B4/B5

Rear Camera

5M AF

Flash LED

Yes

Front Camera

2M

Sim

1x Micro SIM

USB

USB-C/USB 2.0

Battery

4400mAh 3.8V 16.7Wh

Card Reader

Magstripe card reader Track 1/2/3
EMV Chip reader ISO7816 EMV
L1 & L2
NFC reader with 4 LEDs & buzzer
FCC, ROHS, WEEE,
EMV L1 & L2 contact, EMV L1
Contactless,
PCI-PTS 4.1 SRED,
Amex Express Pay 3.0,
Discover D-PAS 1.0,
Visa PayWave 2.1.3
Mastercard PayPass 3.0

Charging

Pogo PINS/ USB-C

USB adapter

5V 2A

KeyPad

Power ON-OFF
Volume Up/Down

Indicator Light

1x Red LED when charging or low Battery
1x Green LED when device is fully charged
1x RGB LED, RED if Bill not Paid, GREEN if Bill Paid

Sensor

3-axis Accelerometer, Magnetic sensor

Environment

Operating Temperature:-10° C ~ 50° C?
Storage Temperature:-40° C ~ 70° C?

ESD

8kV air discharge and 4 kV contact discharge

Certification

FCC, UL, PTCRB ready

Accessories

Charging Base, Multi charging 5 units base