

# Takame

Mobile Computer

# HT69



Authorized decoding libraries by Datalogic

## Application Area



Manufacturing Industry



T&L



Government



Retail



Health Care



Mobile Payment

## Lightweight general purpose professional PDA device

- Qualcomm's strongest 4G IOT CPU, 2.8GHz
- Wi-Fi 6-Ready
- LPDDR4X+UFS high performance memory chip
- A new generation of 1.3 million BSI light-sensitive scanning engine
- Industrial grade infrared thermal imaging, temperature measurement, night vision
- Beidou sub-meter/cm high precision positioning
- Support Qualcomm /MTK dual platform

## Optional Accessory



Single host and battery charger



4-slot device charger



4 battery charger



Spare battery



Silicon rubber case



Wrist strap

Mobile Computer



## Technical Specifications

### Performance Parameter

#### OS

Android 14

#### CPU

MTK:Octa Core 2GHz  
Qualcomm:Octa Core 2.8GHz

#### MEMORY

RAM:LPDDR4X,4GB/6GB  
Flash:UFS,64GB/128GB

#### PC Communication

USB2.0 with USB cover at side  
IO on Bottom,2 charging pads  
IO on Back(Qualcomm Option)

### Wireless Connectivity

#### Bluetooth

BLE V5.2

#### NFC

NFC IC, On TOP

#### GPS

GPS/Glonass/Galileo/Beidou,  
Assisted GPS

#### Beidou high precision

Option,Sub-meter/centimeter  
level positioning

#### WLAN

MTK: 802.11.a/b/g/n/ac,5G FEM  
Qualcomm: Wi-Fi 6-ready,802.11.a/b/g/n/ac/ax,5G FEM

#### WWAN

GSM: B5, B3, B8, B2;UMTS: B1/B2/B5/B8;  
FDD\_LTE:B1/2/3/5/7/8/20/28;TDD\_LTE:B34/B38/39/40/41;  
CDMA BC0  
(Some frequency bands are configured differently in different countries)

### Voice

#### Speaker

100db

#### Mic

Double Mic with Noise Reduc-  
tion

#### Receiver

Option



### Physical Specifications

#### Weight

270g-280g(With battery)

#### Dimension

170\*78\*15mm

#### LCD

IPS, 6",HD  
Incell,Glove,Wet

#### Adaptor

5V2.4A 12W

#### Battery

5000 mAh,Replaceable

#### Extend Slot

SIM:dual-SIM dual standby  
SD:TF, 256GB max

#### Keypad

Left/right scan, Volume +/-, Power, Self define(K1)

#### Camera

Rear Camera:AF,13M,Flash; Front Camera:Option,5M,FF  
thermal camera:Qualcomm(Optional, industrial infrared thermal  
imaging + night vision + temperature measurement module,  
support dual light fusion algorithm)

### Sensor

Acceleration, distance, sensitivity, Hall, Air pressure, Gyroscope,  
geomagnetism (optional for some sensors), pupil light (medical version),  
status light

### Optional Accessories

Single host and battery charger, 4-slot device charger, 4 battery charger,  
Spare battery, silicon rubber case, wrist strap

### Environment

IP: IP65

Drop: 1.5m stell, 30drops; 1.8m with rubber boot, stell, 60 drops

Tumbler: 1000hits@0.5m, 2000hits@0.5m with rubber; 500hits@1m w/o  
rubber, 1000 hits@1m w rubber



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