

**SOUTH**  
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# H6

RUGGED DATA COLLECTOR



ANDROID



IP67



Octa-core



HD camera



Long life



Bluetooth



Wi-Fi



NFC



64GB



- Android 12 Operating System, 32GB ROM
- 5" sunlight touch screen
- Full keypad, input faster
- 9200 mAh large capacity battery works more time
- 4G cellular module, dual sim card slot



# H6

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H6 is SOUTH new generation professional Android controller. It is installed Android 12OS and adopts full keypad with separate keys for 26 letters and numbers makes the input in the field more faster.

H6 as an Industrial controller has rugged cover which reaches to IP67. The device is waterproof and 1.5m drop proof, your data will be protected and the reliability of the device in the most challenging environments. In addition, the 9200 mAh Li-ion battery fulfills the long time working time need. Dual nano SIM card slots supports 4G network bring perfect experience of high speed net connection.

Integrated with various sensors, like NFC, gyroscope, E-compass, G-sensor, etc. New generation Bluetooth V4.1 working distance is more than 20 meters, the advanced WIFI module makes the working range up to 30 meters in good condition.

Authorized Dealer

## SPECIFICATIONS

### SYSTEM

Operating system	Android 12
CPU	MediaTek Helio 8 cores
RAM	3GB
ROM	32GB
Storage extension	Support 128GB extension

### COMMUNICATION

SIM frequencies	GSM: B2/B3/B5/B8 FDD-LTE :B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B25/B28 TDD-LTE B38/B39/B40/B41 TDSCDMA B34/B39 WCDMA B1/B2/B5/B8 CDMA1x/CDMA2000 BCO
Dual SIM card slot	Support two nano sim
USB	Type-C, support OTG
WiFi(WLAN)	IEEE 802.11a/b/g/n, 2.4G/5G
Bluetooth	V4.1

### PHYSICAL

Display	5 inches capacitive touch screen (720×1280 dpi)
Keypad	Full keypad
Audio	Integrated speaker, microphone
Camera	13.1 megapixel camera with auto-focus
Flash light	High light Flash LED
Gyro	Support
NFC	Support
G-Sensor	Support
Compass	Support
GNSS	GPS/GLONASS/BDS/GALILEO/QZSS

### POWER

Battery Capacity	9200mAh
Stand-by Time	240 Hrs
Operating Time	15 Hrs

### ENVIRONMENT

Waterproof/Dustproof	IP67
Shockproof	1.5m
Operation temperature	-30°C~+60°C
Storage temperature	-30°C~+70°C

### PHYSICAL PROPERTY

Size	235mm*90mm*35mm
Weight	520g

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