

- Android 6.0 Operating System
- 4.3" sunlight touch screen
- Alphanumeric keypad with backlight
- 6500 mAh battery, work more than 10 hours
- IP68 environmental rating
- 4G cellular module, dual sim card slot



H3 plus is a new generation professional controller running on Android which offers state of the art smartphone capabilities combined with rugged professional quality. And the alphanumeric keypad which gives flexibility for surveyors field work.

H3 Plus as an Industrial controller has rugged cover which reaches to IP68.

The device is waterproof and 1.5m drop proof. The frame of the H3 Plus is magnesium alloy, which is both lightweight and strong. Your data will be protected and the reliability of the device in the most challenging environments. In addition, the 6500 mAh Li-ion battery fulfills the long time working time need. Protected and secure, the SD card and SIM card slots are located under the battery and inside the battery door.

Adopting various sensors, like barometers, NFC, gyroscope, E-compass, G-sensor, etc. The powerful network module can provide multiple options and perfect experience of high speed net connection. The dual SIM card slot will meet different users needs. New generation Bluetooth V4.0, as well as WIFI module makes the working range up tp 10m and 8 hours continuous connection.

The H3 Plus can be configured with internal Bluetooth, WiFi, Camera, GPSand cellular functionality. There are even additional options such as bulit-in bar code reader and interphone functions.

## **SPECIFICATIONS**

| SPECIFICATI             |   |
|-------------------------|---|
| Weight                  | 520g (with battery)   |
| Keypad backlight        | White   |
| SIM frequencies         | SIM 1: 4G:<br>FDD: 1/3/7/20<br>TDD: 38/39/40/41<br>3G: 1/2/5/8/34/39<br>2G: 2/3/5/8<br>CDMA: BCO<br>SIM 2: GSM850/900/1800/1900 |
| Dual SIM card slot      | Support   |
| Display                 | Capacitive touch screen (WVGA 800×480 dpi)  |
| Size                    | 4.3 inches  |
| Camera                  | 8 megapixel camera with auto-focus  |
| Flash light             | High light Flash LED  |
| CPU                     | MT6735 Quad-core 1.3GHz   |
| RAM                     | 1GB   |
| Flash Memory            | 16GB  |
| Memory card             | TF card, up to 64GB   |
| Operating Time          | 10 Hrs  |
| Stand-by Time           | 720 Hrs   |
| Battery Capacity        | 6500 mAh  |
| WIFI(WLAN)              | IEEE 802.11a/b/g/n/ac   |
| Bluetooth               | V4.0  |
| GPS                     | GPS L1, GLONASS L1, SBAS, A-GPS   |
| G-Sensor                | Support   |
| Compass                 | Support   |
| Barometer               | Support   |
| Light-Sensor            | Support   |
| Gyro                    | Support   |
| NFC                     | Support   |
| Noise reduction         | Support   |
| OTG                     | Support   |
| INTERFACE FUNCTION      |   |
| Communication Interface | Micro USB(OTG)<br>Charging Time≤8Hour (input:5V1A)  |
| Audio Jack              | 3.5mm   |
| USIM                    | Support   |
| TF Card                 | Support   |
| SOFTWARE OS             |   |
| OS                      | Android 6.0   |
| Miracast                | Support   |
| Videon Phone            | Support   |
| LANGUAGE OPTION         |   |
|                         | Chinese / English / Turkish / French / Spanish / Portuguese<br>/ Romanian / Russian etc   |
| OTHERS                  |   |
| Dust and Water Proof    | IP68  |

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