

# H3 Plus



- 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 slots



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, GPS and cellular functionality. There are even additional options such as built-in bar code reader and interphone functions.

## SPECIFICATIONS

Weight	520g (with battery)
Keypad backlight	White
SIM frequencies	SIM 1: 4G: FDD: 1/3/7/20 TDD: 38/39/40/41 3G: 1/2/5/8/34/39 2G: 2/3/5/8 CDMA: BCO 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
Internal Storage	2GBRAM+16GB ROM
Memory card	TF card, up to 64GB
Operating Time	35 Hrs
Stand-by Time Battery	720 Hrs
Battery Capacity	6500 mAh
Capacity 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
<b>INTERFACE FUNCTION</b>	
Communication Interface	Micro USB(OTG) Charging Time≤8Hour (input:5V1A)
Audio Jack	3.5mm
USIM	Support
TF Card	Support
<b>SOFTWARE OS</b>	
OS	Android 6.0
Miracast	Support
Videon Phone	Support
<b>LANGUAGE OPTION</b>	
	Chinese / English / Turkish / French / Spanish / Portuguese / Romanian / Russian etc
<b>OTHERS</b>	
Dust and Water Proof	IP68
Shock and Vibration	MIL-STD-810G