

H888-E 3G 4G WiFi Hotspot Datasheet



>>| Benefits

Connect everywhere:

Carry your personal hotspot everywhere and connect WiFi enabled devices to the internet through the mobile network

Simply, Plug & Play:

Just plug the cellular USB dongle and connect to the network. Connect your device to H888-E WiFi Hotspot through the WiFi connection. No client software or any other installation is required on the connected device (e.g. laptop). H888-E WiFi Hotspot is fully configurable via a standard browser.

Connect several devices:

Connect up to 10 devices through a single H888-E WiFi Hotspot. Each connection is authorized by password and secured by encryption

Built-in security:

Both wireless links are secured - The WiFi link between the device and the H888-E; the mobile link between the H888-E WiFi Hotspot and the cellular network.

Can used as battery charger for USB devices:

H888-E WiFi Hotspot, the innovative design of car travel and USB charger & hotspot. Charge your iPod, iPhone, MP3, MP4, mobile phone and other USB devices

Share your USB flash-disk/portable disk data with WiFi:

Plug the USB flash-disk/ portable disk to USB host of H888-E, starts to share the data with WiFi between users.

Embedded 3G/4G dongle with unlock or SIM Lock (Optional):

The H888-E WiFi Hotspot may include a 3G/4G dongle. Use any SIM card unlocked, also mobile operators or service providers are able to assign (lock) their branded SIM to H888-E WiFi Hotspot.

Users will not be able to use H888-E WiFi Hotspot with other vendors' SIM cards.

>>| Typical Diagram



>>| Specification

Wireless	
Compatible Mobile Networks	<ul style="list-style-type: none"> • 3G HSDPA HSUPA HSPA HSPA+ • 4G LTE • UMTS • EDGE • GPRS • CDMA2000 EVDO Rev A, Rev O • CDMA1x
Cellular Frequency	<ul style="list-style-type: none"> • UMTS/HSPA/HSUPA (WCDMA/FDD) 850/1900/2100 MHz or 850/900/1900/2100 MHz • Quad-band EGSM 850/900/1800/1900 • EVDO/CDMA: 800/1900Mhz, 450Mhz optional • 4G LTE • 700(B17)/AWS or 800/900/1800/2100/2600MHz or 700(B13)MHz
Bandwidth	<ul style="list-style-type: none"> • Under HSPA/HSUPA/HSPA

	Downlink 14.4 Mbps; Uplink 5.76 Mbps <ul style="list-style-type: none"> • Under HSPA+ Downlink 21Mbps or 42Mbps; Uplink 5.76 Mbps • Under HSDPA Downlink 7.2 Mbps; Uplink 384k bps • Under WCDMA/UMTS Downlink/Uplink 384 kbps • Under CDMA EVDO Rev A: 3.1Mbps downlink, 2.4Mbps uplink • 4G LTE Downlink: 100Mbps, Uplink:50Mbps
Wi-Fi	<ul style="list-style-type: none"> • 802.11b/g/n
Security	
Security	64/128-bit WEP (Wired Equivalent Privacy) WPA-PSK & WPA2-PSK (Wi-Fi Protected Access)
Interface	
USB Host	For external USB modem; For USB flash-disk/portable HDD (option)
Antenna	1X antenna for Wi-Fi (internal type)
Power	
Power supply	5VDC
Software	
Main	DHCP: supported NAT/NAPT (port forwarding): supported Profiles record: support 7 groups Firmware upgrade: supported SMS: supported Keep alive: support IP/DNS ping feature Sys log: supported
Device Management	WEB interface (Internet Explorer v6 or Later; Mozilla Firefox v1.5 or Later, Chrome, Opera, Safari or other Java-enabled Browsers)

Minimum System Requirements	Mobile Internet Access Subscription and Internet PC Adapter Computer with: <ul style="list-style-type: none"> Windows 8/7, Vista , Windows XP SP2, Windows 2000 SP4, or Mac OS® X (v10.4/v10.3 or above), Linux WiFi Network Interface Card or Wired Network Interface Card
Physical	
Operating Temperature	<ul style="list-style-type: none"> Storage: -30°C to 70°C Working: -20°C to 65°C
Humidity	95% Maximum (Non-condensing)
Dimensions	90.6*28.6*12.6mm
Weight	98g
Others	
Warranty	1 Year
Package Contents	The H888-E Series wireless Router Quick Installation Guide
Color	Black, White, or other color OEM
Logo & Brand	OEM is welcome