

H888-A Mini 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-A WiFi Hotspot through the WiFi connection. No client software or any other installation is required on the connected device (e.g. laptop). H888-A WiFi Hotspot is fully configurable via a standard browser.

Connect several devices:

Connect up to 10 devices through a single H888-A 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-A; the mobile link between the H888-A WiFi Hotspot and the cellular network.

Can used as battery charger for USB devices:

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

Use your existing 3G/4G dongle to share the internet:

You can use your existing 3G/4G USB dongle. You just need to plug the dongle into H888-A WiFi Hotspot. The USB dongle is physically hosted inside H888-A WiFi Hotspot.

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

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

Users will not be able to use H888-A 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 • 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
Security	
Security	64/128-bit WEP (Wired Equivalent Privacy) WPA-PSK & WPA2-PSK (Wi-Fi Protected Access)
Interface	
USB Host	For external USB modem use, or for USB charger
Antenna	1X antenna for Wi-Fi (internal type)
Power	
Power supply	100~240VAC
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	<ul style="list-style-type: none"> • 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 Vista , Windows XP SP2, Windows 2000 SP4, or Mac OS® X (v10.4/v10.3), Linux WiFi Network Interface Card
Physical	
Operating Temperature	<ul style="list-style-type: none"> Storage: 72°F to 153°F (-30°C to 80°C) Working: 36°F to 126°F (-20°C to 70°C)
Humidity	95% Maximum (Non-condensing)
Dimensions	35x35x27mm
Weight	38g
Others	
Warranty	1 Year
Package Contents	<ul style="list-style-type: none"> The H888-A Series 3G wireless Router CD-ROM with Product Documentation
Color	Black, Pink, Green, Blue, other color OEM
Logo & Brand	OEM is welcome

>>| USB Dongle Modem Supported (updated on Apr.26th, 2012)

Brand	Model
ZTE	6535-Z, AC2710 (EVDO), AC2716, AC2726, AC2736, AC580
	AC8700 (EV-DO), AC8710, K3520-Z, K3565, MF110, MF112
	MF620, MF622, MF626, MF628, MF628+, MF633, MF636
	MF637, MF638, AC580, AD3801, MU351
Huawei	E160, E168C, E160G, E166, E1260, E1550, E1612, E1662
	E169, E1690, E1692, E175, E1750, E1752, E1762, E180
	E1820, E220, E230, E270+, E280, E630, E870, EC1260
	EC168C, EC169, K3765, K4505, EM660, EM770, U7510
Option	Globesurfer Icon, Globesurfer Icon 7.2, Globetrotter Express 7.2

	GlobeTrotter GT MAX ""7.2 Ready"", GlobeTrotter GT MAX 3.6 GlobeTrotter HSUPA, iCON 210, iCON 225, iCON 401, iCON 451"
4G Systems	XS Stick W12, W14
Alcatel	X020, OT-X020, X060, X200
A-Link	3GU
AnyDATA	ADU-500A, ADU-510A, ADU-510L, ADU-520A
AT&T	USBConnect Quicksilver, AT&T USBConnect Turbo
BandLuxe	C120, C170, C270
ChinaBird	CBCPL68
C-motech	CGU-628, CHU-629S, CNU-680/D-50
Cricket	A600
Digicom	8E4455
D-Link	DWM-162-U5
DTMobile	DTM6211
EpiValley	SEC-7089
Franklin	CDU-680, CGU-628A, U210
HuaXing	E600
Hummer	DTM5731
Hyundai Mobile	MB-810
InfoCert	Business Key
Iridium	Handset 9555
LG	LDU-1900D, L-05A, LUU-2100TI, KP500
Longsung	U5100, U6100, U5300 (Longcheer)
Mobidata	MBD-100HU, MBD-200HU
Micromax	MMX 300G
Motorola	H24, C-Light
Nokia	CS-15
Novatel	MC760, MC990D, U727, U760, USB727, XU950D, 930D, MC950D
Nuton	3.5G, NT36HD
Olivetti	Olicard 100
Onda	MDC502HS, MDC525UP, MH600HS, MT503HS, MT505UP
Prolink	PHS100
Rogers	Rocket Stick
Royaltek	Q110
Samsung	SGH-Z810, U209
Siemens	HC25
Sierra Wireless	AirCard 881U, Compass 597
Siptune	LM-75
Solomon	S3GM-660
Sony Ericsson	MD300, MD400
Sphairon	HomeLink 1202
Telstra	BigPond 7.2 Mobile Card

T-Mobile	Web'n'walk Card Compact II, WnW Compact III, WnW Box Micro, WnW Express II
UTStarcom	UM175, UM185E
Vodafone	EasyBox, EasyBox II, K3760, MD950

>>| More Picture for H888-A



