

The CNet CWR-635M mobile router is a multi-function, feature rich device capable of connecting to 3G cellular networks using HSDPA/UMTS modems when used on-the-go or Cable/DSL modems when used in home/office environments. The mobile router is equipped with an 802.11g wireless access point offering secure wireless connection to the workgroup as well as a built-in NAT router with SPI firewall providing Internet connection sharing and protection from outside intruders. The USB2.0 ports on the router can be used to share printers, web cameras or network storage devices with users connecting to the router. Utilizing this router, mobile subscribers not only take the Internet with them to anywhere and anytime but can share it as well.

KEY FEATURES

- Multi-function with AP/Router/Client operating modes
- Connect to 3G networks using HSDPA/UMTS modems
- Internet access through Cable/DSL modems
- 802.11G wireless access point with advanced security
- NAT Router with SPI firewall
- WebCam, Print and FTP server support
- Compact and easy to use



SPECIFICATIONS

Model	CWR-635M
Standards	Mobile: HSDPA/UMTS/W-CDMA Wireless: IEEE 802.11b/g LAN: 802.3, IEEE 802.3u
Data Rate	Mobile: 3.5G up to 3.6 Mbps (backward compatible with 2.5G/2.75G) Wireless: 802.11g up to 54Mbps LAN: Up to 100Mbps
Interfaces	1x WAN 10/100 BaseT with RJ-45 connector 1x LAN 10/100 BaseT with RJ-45 connector 2x USB2.0
Wireless Frequency	2.412 ~ 2.484GHz
Antenna	Built-in
Operational Modes	AP, Router, Client
LED Indicators	WLAN, LAN, WAN, Status, Power
Power	100 ~240 VAC
Wireless security	WEP, WPA, WPA-PSK, 802.1x
Firewall	URL, IP, MAC Filter, SPI, DoS
Reset Button	Reset to factory default
Network protocols	DHCP, Static IP, PPTP, PPoE, UPnP, DDNS, DNS, NAT, QoS (3 level priority)
Management	Easy Setup utility (windows operating systems), Web browser
Environment	Operating Temperature: 0° ~ 45°C (32° ~ 113°F) Storage Temperature: -20° ~ 60°C (-4° ~ 160°F) Humidity: 5% ~ 95% Non-condensing
Certifications	CE, FCC, RoHS
Dimensions (L x W x H)	3.6 x 3.1 x 1.2 inches (91 x 78 x 31 mm)

ORDERING INFORMATION

Model	Description
CWR-635M	3.5G WLAN Mobile Router



COMPATIBLE HSDPA USB MODEMS

No.	Brand	Model	Interface	No.	Brand	Model	Interface	No.	Brand	Model	Interface
1	Amoi	H01	USB	16	Huawei	E170	USB	31	Option	iCON 225	USB
2	A-LINK	3GU	USB	17	Huawei	E172	USB	32	Popular	C7-P102H	USB
3	BandLuxe	C120	USB	18	Huawei	E180	USB	33	Samsung	Z800	USB
4	BandLuxe	C270	USB	19	Huawei	E219	USB	34	Sierra	Aircard 87	USB
5	Benq	H10	USB	20	Huawei	E220	USB	35	Sierra	595U	USB
6	C-Motech	D-50 (aka "CDU-680")	USB	21	Huawei	E226	USB	36	Sierra	880U	USB
7	DTmobile	DTM5731	USB	22	Huawei	E230	USB	37	Sierra Wireless	881U	USB
8	Emobile	D12LC	USB	23	Huawei	E270	USB	38	Sierra Wireless	885	USB
9	FarEastone	MMI31	USB	24	Huawei	E272	USB	39	Sony Ericsson	MD300	USB
10	GeoPacket	UM20	USB	25	KPT	WM61	USB	40	Suncomm	Nonebrand	USB
11	Huawei	D02HW	USB	26	KPT	WM66	USB	41	VigSys	VM10	USB
12	Huawei	E160	USB	27	Novatel	MC950D	USB	42	ZTE	MF620	USB
13	Huawei	E166	USB	28	Novatel	XU870	USB	43	ZTE	MF626	USB
14	Huawei	E169	USB	29	NU	Q101	USB	44	ZTE	MF636	USB
15	Huawei	E169G	USB	30	Onda	MT503HS	USB				