



Wireless WiFi Router KHD-CW450



SMS



CDMA2000



Voice



Wide coverage



3G



TCP/IP



Terminal



Strong security

Product Feature

The CP450 supports the following standards:

- CDMA2000 1x
- CDMA2000 EV-DO Rev 0(EV-DO r0)
- CDMA2000 EV-DO Rev A(EV-DO rA)

Cellular Interface

Band Options : 450 MHz (A / C / L band)

Transmit Frequency(MHZ)	Receiver Frequency(MHZ)
Block Designator A: 452.500~457.475	Block Designator A: 462.500~467.475
Block Designator C: 460.000~464.800	Block Designator C: 450.000~454.800
Block Designator L: 410.000~414.475	Block Designator L: 420.000~424.475

Platform : QUALCOMM

Data Rate: Max DL :3.1Mbps / Max UL:1.8Mbps

Hardware Configuration

Interfaces	1xWAN RJ-45 port,10/100Mbps
	1xLAN RJ-45 port,10/100Mbps
	SIM Card Slot
	Built-in Mini PCI-E EVDO450MHz Module
Reset Button	Reset Router Setting to Factory Default
Power Requirements	Power Switch
	Power Jack,DC 9V/1A
Antenna	Built-in Two WiFi Antenna to All
	External EVDO450MHz Antenna
LED's Status	Power、LAN、WAN、WiFi、3G

RF Configuration

Frequency Band	2.400~2.484 GHz
Standard	IEEE802.11b、IEEE802.11g、IEEE802.11n
	IEEE802.3、IEEE802.3u
Operating Channel	Auto-selection,manually
Security	64/128 bit WEP Encryption
	WAP-PSK,WPA-PSK(using TKIP or AES)
Available Transmit Power	11b:19±1.0dBm@11Mbps
	11g:16±1.0dBm@54Mbps
	802.11n:15±1.0dBm@HT20-MSC7
	802.11n:15±1.0dBm@HT40-MSC7

Software Features

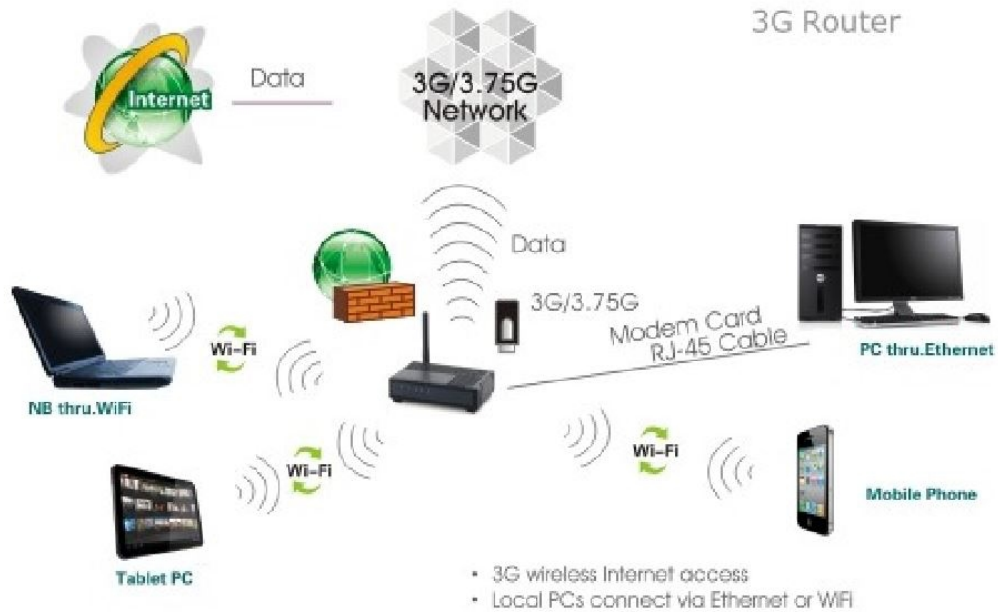
WAN	3G, PPPoE, DHCP Client,Static IP,PPTP,L2TP
3G Network	CDMA2000 1X EVDO 450MHz /R-UIM or No-UIM
SPI Firewall	MAC/IP/Port Filtering Virtual Server Setting DMZ
	Content Filtering
Management	Web-based UI,remote login,backup/restore setting

Environment &Physical

Temperature Range	-5℃ to 50℃--Operating; -20℃~70℃--Storage
Humidity(non-condensing)	15%~95% typical
Dimensions	120mm(L)*80mm(W)*28mm(H)
Weight	370g (Including packing)

Packing List

Broadband Router (main body, 1 pcs)
Quick Installation Guide (1 pcs)
9V DC power adapter (1 pcs)
EVDO450MHz External Antenna 2pcs



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