

CEEDTec

CT 730

WIMAX-WIFI

IPv6

WiMAX



Multicast Technology



WOD-A3-150008-2
www.ceedtec.com

Applications

CEEDTec's **CT-730** Wireless Router can be used to replace the traditional fixed line or DSL broadband access connection.

It can be used as a portable broadband Hot-spot in e.g. train stations, airports, meeting rooms, conferences, trade shows etc.

It is also a perfect Back-Up solution to traditional fixed line broadband services.

WIRELESS ROUTER

CEEDTec's **CT-730** is a true WiMAX-WiFi (WiWi) wireless access router. It supports both the wireless WiFi 802.11b/g and Ethernet 10/100Mbps interfaces

Our **CT-730** offers instantaneous multi-user Internet access over a WiFi connection. Being a true wireless solution; fixed telephone line or DSL cable connection is NOT needed.

It is designed with ease of use in mind. As a true plug and play wireless network solution - users only need to power it up (*authentication mode dependent) to create an instant internet hot spot or home wireless network. Our **CT-730** also offers a simple and intuitive web based configuration interface.

Customization & Re-branding support available for packaging, language, and software settings.

Key Specifications

Wireless WAN	WiMAX IEEE 802.16e Compliance Wave 2 Downlink 30Mbps (max) Uplink 6Mbps (max) Frequency Allocation 2300MHz - 2400MHz Module supports 10 or 5 MHz channel bandwidth Utilize OFDMA/TDD access scheme EAP-TTLS Authentication
Wireless LAN	Compliance to 802.11b/g standard with 100mV transmission power Wireless Access Point & Router DHCP Server / Client VPN Pass-through Configurable Firewall WPA/WEP 64-bit / 128-bit Encryption Radius Server * (optional)
Ports	10/100 Ethernet RJ-45 x 1 SMA Antenna Connector x 2 DC Power Input x 1
LED Indicators	PWR, LAN, WLAN & WWAN