

Multimedia Gateway

Real Time Video Broadcasting

- ◆ Supports analog to digital encoding and broadcasting in MPEG 1/2/4
- ◆ format Multicasting through Ethernet and Wi-Fi



Residential Gateway

- ◆ SOHO Router
- ◆ IP Sharing & Network security with NAT
- ◆ Network protection through VPN & Firewall

PVR

- ◆ Works with cable, digital cable, satellite, antenna, and more
- ◆ Automatic digital recording & time shifting with built-in HDD

Wireless Access Point

- ◆ High speed wireless LAN connection
- ◆ Web browser-based configuration utility
- ◆ Wireless security of 128-bit WEP Encryption
- ◆ MAC Address Filtering
- ◆ AP Visibility Modes
- ◆ Firmware upgradeable
- ◆ Static IP address or DHCP
- ◆ Automatic Device Discovery

Specification

| | |
|---------------------|---|
| Processor | Intel IXP 420, 266MHz |
| Major Application | Wireless TV, 4- Port Switch hub, DHCP Server, Wireless AP Gateway |
| Memory | 32MB SDRAM on board, 8/16MB Flash ROM on board |
| Communication | 802.11g, Mini-PCI WLAN module built-in w/ integral antenna |
| Streaming Protocol | TCP/IP control (AboCom proprietary), Multicast/ Unicast UDP |
| Protocol | NAT, PPPoE, HTTP, DHCP, TCP/IP, PPTP, VPN |
| Storage (reserved) | IDE interface for 2.5" HDD (9.5 mm height) |
| | IDE interface for CD-ROM (12.7mm height) |
| I/O Port | One RF jack for Cable TV signal |
| | One set of RCA jacks for audio & video in |
| | One set of RCA jacks for audio & video out |
| | One S-Video jacks for video in |
| | One S-Video jacks for video out |
| | Four RJ-45 LAN ports |
| | One RJ-45 WAN port |
| | One DC-in jack (right side) |
| | One IR blaster |
| Power Adapter | Universal AC 90V ~ 265V, 47~63Hz input, 5V DC, 2.4A output, 12W |
| Environment | Operating Temperature : 5oC~35oC |
| Storage Temperature | -20oC~ 60oC |
| Operating Humidity | 20% ~ 80% |
| Dimension | 300(L)mm x 180(W)mm x 65.2(H)mm |