

# INNOMEDIA

# MTA 5410 IP VIDEOPHONE

## VIDEO TELEPHONY OVER BROADBAND NETWORKS

InnoMedia unveils its third generation of IP VideoPhones, the MTA 5000 series, which comes with an abundance of exciting new features. This sleek and streamline looking series is compatible with 3G mobile phone systems.

### KEY FEATURES AND BENEFITS

3G Mobile System Compatible

Sleek Look and Streamline Aesthetic Appeals

Built-in NAT Router

Support Firewall/Border Traversal Solution

4 inch TFT Color LCD



#### **3G Mobile System Compatible**

The MTA 5410 is compatible with 3G networks and mobile videophones. Calls can be made between fixed line videophones and 3G mobile videophones, thus enabling face-to-face communications between homes, offices and mobile users on the road.

#### **Built-in NAT Router**

The built-in NAT Router enables the end user to share the same broadband link for both video telephony and Internet access without increasing access charges for separate IP addresses. With priority switch built-in, video telephony traffic is given preference to ensure smooth video conversation even when someone is using the same link for Internet surfing.

#### **Support Firewall/Border Traversal Solution**

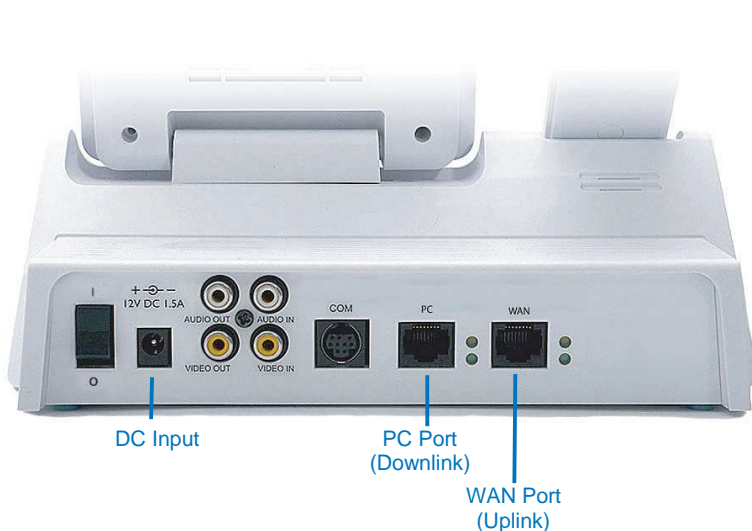
The MTA 5410 supports network based firewall and border traversal solutions offered by service providers, allowing telephony services to be deployed behind NAT/Firewall environments in enterprises. In addition, the MTA 5410 supports VLAN routing for better control of video, voice and data traffic.

#### **ICON Based Graphic User Interface**

The MTA 5410 is equipped with user-friendly menu architecture powered by an icon-based GUI system. The user can easily navigate and access the set of rich features available in the VideoPhone.



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## SPECIFICATIONS AND FEATURES

### Call Agent/Softswitch

- SIP 2.0
- H.323 V2\*
- MD5 Authentication
- Domain support
- Outbound Proxy

### Protocol Support

- TCP/IP, UDP, DHCP, RTP, ARP, ICMP, HTTP, TFTP, STUN, SNTP

### Codec Support

- G.711 (a-law, u-law), G.723.1, G.729, G.728\*
- H.261, H.263

### Video Bandwidth

- 64 kbps to 768 kbps

### Video Resolution

- CIF resolution (352 x 288 pixels)
- QCIF resolution (176 x 144 pixels)
- Maximum 25/30 frames per second^

### Voice Quality

- G.168 Line Echo Cancellation
- Voice Activity Detection
- Comfort Noise Generation

### Quality of Service

- VLAN
- ToS Tagging
- Priority Switch

### Network Interface

- Dual 10/100 Base-T Uplink/Downlink Ports

### Camera

- High Quality 1/4" CCD sensor

### Display

- 4" TFT Color LCD
- Adjustable LCD panel

### Video and Audio Input/Output

- Auxiliary Video In/Out: (NTSC / PAL, RCA-phono)
- Auxiliary Voice In/Out: (RCA-phono)

### Call Features\*

- Call Hold
- Call Transfer
- Call Waiting
- Call Screening
- Call Forward
- Caller ID Display/Blocking

### Physical

- Dimensions: 9.06"W x 8.58"D x 3.69"H (230mm W x 218mm D x 93.7mm H)
- Weight: 3.31 lbs (1.5kg)

### Color Availability

- White

### Phone Features

- NAT Router
- Firewall/Border Traversal Solution Support
- Icon-based GUI
- Auto Answer with Password
- Screensaver
- Tone Selection
- Privacy Mode
- Full Screen Remote/Self and PIP View
- Video Input/Output
- Volume Control
- Handsfree and Speaker Phone
- Last Number Redial via Call History
- Mute
- PhoneBook
- Call History (Incoming and Outgoing Calls)
- Multi purpose LED (Network, Call Ringer, etc)
- Message LED
- Messaging (Email)\*
- Information Delivery System (IDS)\*
- Firmware Upgradeable

### Warranty

- One year

\* Check for availability

^ Frame rate depends on various factors such as bandwidth, video contents etc.

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