

C-4110 C-Series IP Telephone (SIP / IAX2 compatible IP phone)



FEATURES

- Two line / call appearance with LEDs
- Conference Calling (with or without server)
- Call transfer (blind or consultative)
- Call Hold, call waiting, call forwarding
- Caller ID and Call-waiting caller ID
- Do not disturb
- Number note pad
- Paging
- Auto Answer
- Configurable dial plan
- 500 entry phone book

USER INTERFACE

- Keypad dialing
- Speed dial from phone book and call log
- 100 number redial list
- Menu layout for easy navigation via softkey
- Missed / outgoing / incoming call logs (100 entries each)
- Voicemail retrieval via keypad or programmable keys
- 8 distinctive ring tones
- Volume and ringer level control
- Four programmable keys for speed dial or feature access

CONFIGURATION AND MANAGEMENT

- Simple web based configuration and status check
- Auto provisioning using TFTP
- Update phone book remotely using web browser
- Software upgrade via TFTP or FTP

ENTERPRISE FUNCTIONAILITY

- Integrated 2 port 10/100 Mbps Ethernet switch
- Hands-free full duplex speaker phone
- 802.3af Power over Ethernet
- Headset jack (RJ9)
- VLAN and DSCP support
- AC Power Adaptor available

TECHNICAL SPECIFICATION – C4110 IP Phone

Protocols Supported

- ◇ SIP (RFC3261, RFC3262)
- ◇ SDP (RFC2327)
- ◇ (SIP) Subscribe/Notify (RFC3265)
- ◇ (SIP) Offer / Answer Model (RFC3264)
- ◇ (SIP) Refer Method (RFC3515)
- ◇ DTMF transport (RFC2833)
- ◇ SIP INFO and in-band DTMF transport
- ◇ RTP/RTCP (RFC3550.3551)
- ◇ (SIP)DNS SRV (RFC2781)
- ◇ IAX2
- ◇ Peer to Peer calling

Networking

- ◇ WAN/LAN: Support Bridge and Router Mode
- ◇ Support basic NAT and NAPT
- ◇ Support PPPoE for xDSL
- ◇ Support DHCP Client on WAN
- ◇ Support DHCP Server on LAN
- ◇ Support DNS Relay, SNTP Client, Firewall
- ◇ Network tools in telnet server: including ping, trace route, telnet client

QoS

- ◇ DiffServ / IP Precedence; IEEE 802.3p

Certification

- ◇ FCC Class B
- ◇ CE Mark

Audio / Codec

- ◇ G.711 A law and G.711 U law 64k
- ◇ G.729,
- ◇ G.723.1
- ◇ DTMF tone Generation
- ◇ Acoustic echo cancellation
- ◇ Built in audio mixer

Security

- ◇ Two level password access

User Level Configuration and Status

- ◇ Browser based configuration interface and status page
- ◇ Edit phone book and programmable keys using web interface
- ◇ LCD display for access to configuration and customized settings

Operating Environment

- ◇ 10° C - 40° C (50° F – 104° F)
- ◇ Relative Humidity: 20% to 85% non condensing

Dimensions

- ◇ 23 cm (L) by 18 cm(W) x 13cm(H)
9.1 in x 7.1 in x 5.1 in
- ◇ Weight: 0.85 kg (1.35kg shipping weight)
1.9 lbs (3.0 lbs shipping weight)
- ◇ Color: Black, Almond available on special order

Citel.

The VoIP Migration Company™

Corporate Headquarters
221 Commerce Drive
Amherst
New York
14228 USA

European Headquarters
Loughborough Innovation
Centre
Epinal Way
Loughborough
NG12 4DG United Kingdom

Canadian Headquarters
151 North Rivermede Drive
Concord,
Ontario
L4K 0C4 Canada

Regional Offices
Vancouver, BC
Boston, MA

For More Information
Contact Citel Directly

sales@citel.com

Phone 1206 957-6270
Toll Free 877 248 3587
www.citel.com