

UCIP-2400



Business IP Phone with PoE and Dual Ethernet Ports

SINGLE LINE IP PHONE WITH POE

Stylish and functional in design, the UCIP-2400 is ideal for a residence or business using a hosted IP telephony service, an IP PBX, or a large scale IP centrex deployment. Based on open standards, the UCIP-2400 is broadly interoperable with SIP/IAX2 platforms and VoIP hardware from major third party vendors. The remote automated provisioning feature also saves the hassle and expenses of managing, preloading and re-configuring customer premise equipment for mass deployment.



With the features of dual 10/100Mbps auto-sensing Ethernet ports and integrated IEEE Power over Ethernet (802.3af) circuitry, the UCIP-2400 offers a choice of powering and cabling options to help reduce cabling expenses and cord clutter. The UCIP-2400 also features a full-duplex quality speakerphone with excellent voice delivery, with an ease to use on/off button, as well as buttons for voicemail, conference call, call transfer, call hold, call history, mute, menu, volume control etc., plus the 3 line backlit LCD display, DHCP (client/server), and the utilizing of cutting-edge Digital Signal Processing, make the UCIP-2400 a very cost-effective, yet powerful IP phone choice for any business.

Specification

Product

Description	Single Line SIP/IAX IP Phone with PoE
Model	UCIP-2400

Hardware

WAN	1 X 10/100Mbps RJ45 port Power over Ethernet (802.3af) compliant
LAN	1 X 10/100Mbps RJ45 port
Speaker	Full-duplex Speakerphone
LCD Display	3 lines backlit semi-graphic LCD
Headset	Support RJ9 headset connector
Memory	SDRAM: 8M Flash Memory: 2M

All Features of a Standard Phone and Much More

Features & Benefits

Standard	Support SIP RFC 3261, RFC 2543 and IAX2 standards
Voice Codec	G.711(A-law/ μ -law), G.729A/B
Voice Standard	Auto Gain Control (AGC) G.168/165 compliant 16ms echo cancellation Auto Echo Cancellation (AEC) Voice Activity Detection (VAD) Comfort Noise Generation (CNG) In-band, out-of-band DTMF relay, RFC2833, SIP info Adaptive Jitter Buffer
Call Features	3-way conferencing, call transfer (blind/attended), Call forward, call waiting Customized dial plan Caller ID display/block DND (do not disturb), Black List, Limited List Call logs: Incoming call, Outgoing call, Missed call (100 entries each) Phonebook: 500 entries Voicemail with indicator

Network and Management

Access Mode	DHCP (client/server), Static IP, PPPoE for xDSL
Management	Web, Keypad, Telnet Auto-provisioning through TFTP/FTP/HTTP (by MAC address) Firmware upgrade through FTP, TFTP Configuration file download/upload Support Syslog
Protocols	TCP/IP/UDP, DHCP, PPPoE, SNTP, DNS, RTP, RTCP, Telnet, HTTP, FTP, TFTP
Applications	NAT Traversal (STUN)

Operating Requirements

Operating Temp.	0~40 degree C
Storage Temp.	-25~60 degree C
Operating Humidity	10~90% Non-condensing
Storage Humidity	10~90% Non-condensing
Power Requirement	Input 100~240V AC, Output 12V DC
Power Consumption	Idle: 1.4W Active: 1.8W
Regulatory Compliance	CE, FCC part 15 class B

Packages Contents

UCIP-2400 IP Phone unit	1
Power Adapter	1
CD with User Manuals	1