Htek

BEST COST-EFFECTIVE
COLOR IP PHONE
UC840P

3.5 INCH | **HD** | | |

Color Screen | **HD Voice** | **POE** | **LDAP** | **Advertising**

Physical Feature

3.5"TFT-LCD, 480 x 320 pixel, 262K colors
Ethernet: 2 RJ45 (1 Internet+1 PC)
Keys: 37 keys including 4 programmable keys
Handset: 1 RJ9(4P4C)
Headset: 1 RJ9(4P4C)
Power adapter: 5V/1.2A
Power over Ethernet(PoE): IEEE 802.3af

VoIP Protocol

SIPv2, SDP(RFC 2327), RTP(RFC 1889,1890), RTCP

Voice Codecs

HD wideband codec:
G.722. HD Codec, HD speaker, HD handset
Full-duplex speakerphone with AEC
G.711u/a-law, G.723.1, G.726, G.729A/B.
DTMF(In-Band, RFC2833, SIP Info)
Acoustic Echo Cancelation(AEC), Acoustic Gain Control(AGC)
Voice Activity Detection(VAD), Comfort Noise insertion

Security

HTTPS Server/Client
Transport Layer Security (TLS)
SRTP (RFC3711), SIPS
VLAN QoS (802.1pq)

General Features

Operating humidity: 10~95%
Operating temperature: -10~50°C
Qty/CTN: 10 PCS
N.W/CTN: 10.04KG
G.W/CTN: 13.6 KG
Measurement: 0.071CBM
Carton Meas: 630MMx500MMx225MM

Telephone Interfaces

3 VoIP Accounts
Menu-driven user interface, XML Idle Screen, Theme,
Screen Sleep
Call hold, Call waiting, Call forward, Call return,
Redial,Call transfer
Caller ID display, DND, Auto-answer, 5-Way Conference
Mute, Speed dial, SMS, Voicemail, Message Waiting
Indication (MWI) LED, Call history
BLF/BLA
Tone scheme, Volume control
Ring tone selection/Import/Delete
Broad and Deep Interoperability
Soft keys programmable
Phonebook, Black list XML/LDAP phonebook

Network Protocol

TCP, UDP, ICMP, RARP, ARP, DNS, NTP,SNTP, STUN, UPnP,SNMP
Static/DHCP/PPPoE
TFTP/DHCP/PPPoE client
Telnet/HTTP/HTTPS server

Qos

Acoustic Echo Cancelation(AEC), Acoustic Gain Control(AGC)
Voice Activity Detection(VAD), Comfort Noise insertion

Management

Auto-provision via FTP/TFTP/HTTP/HTTPS
Upgrade via Browser/Phone/Auto-provision
TR069

Certificates

CE FCC RoHS…