

INFINITE



Fully Featured SIP Phone Personalized with Presence & Quick-Dial

Key Features

- GIPS™ & HelloSoft™ Voice Engine Ready
 - Presence Display
 - TLS / SRTP
 - iLBC / G.722*
 - 2 RJ45s(Network & PC)
 - POE
 - MWI – Message Waiting Indicator
- Caller ID display
 - Handset / Handfree / Headset support
 - Programmable keys (up to 14)
 - Mute
 - Last number redial
 - Call hold / resume
 - Call waiting
 - Call forward (Unconditional / Busy / No answer)
 - Call transfer (Attended / Unattended transfer)
 - Local 3-way conference
 - Music on Hold through Media Server
 - DND – Do Not Disturb

INFINITE SIPset 3110/3115

Infinite, a professional OEM/ODM telephony equipment manufacturer for fixed networks, delivers fully featured and cost balanced SIP phones with no compromised quality and reliability. The sophisticated style and comfortable touch fit SIPset 3110 and 3115 perfectly into different business and residential environments. Up to 14 personalized keys can be programmed as functional keys or speed-dial keys depending on the individual preferences.

Robust interoperability with major SIP servers, IP-PBXs, and the third party SIP clients are field proven. Matured acoustic processing algorithms using powerful processor enhance the voice quality significantly for SIPset 3110 and 3115. Various voice compression support effectively reduces the bandwidth consumption from the VoIP traffics. Three way conference is also supported through the powerful Processor.

Built-in two 10/100 Ethernet ports allow user to share the connection with his or her personal computer providing voice and data with different priorities. SIPset 3110 and 3115 are also capability of tagging the SIP signaling and voice packets with different priorities, such as 802.1p and TOS, for network quality of service (QoS) support.

User friendly features include easy-to-read LCD display, intuitive scrolling keys, and integrated web server. Field upgradeable design allows additional features to be added in the future. With the versatile hardware design, SIPset 3110 and 3115 is able to unveil all the advantages of SIP telephony, e.g. multi-language display, instant message and presence indication have already been implemented.

SIPset 3110 and 3115 are functionally identical, except that SIPset 3115 supports power-over-Ethernet (PoE). The POE feature eliminates the need of external power supply.

MORE THAN
3 MILLION PHONES/YEAR

SIPset 3110/3115

Voice

GIIPS™ & HelloSoft™ Voice Engine Ready
CODEC: G.711, G.729a/b, iLBC, G.722*
Echo Cancellation – G.167 AEC (128ms) / G.168 LEC
Silence Suppression
CNG – Comfort Noise Generation
VAD – Voice Activation Detection
PLC – Packet Lost Concealment
Adaptive Jitter Buffering

SIP Protocol

RFC 3261 (SIPv2)
RFC 2327 (SDP/RTP/RTCP)
RFC 3262 (Reliability of Provisional Responses)
RFC 3263 (Locating Sip Servers)
RFC 3264 (Offer/Answer Model)
RFC 3265 (SIP Specific Event Notification)
RFC 2976 (DTMF Info Method)
RFC 3842 (Message Summary)
RFC 3711 (S RTP)

Network

Fixed / DHCP / PPPoE IP assignment method support
NAT / Bridge mode support
STUN Support
802.1 P/O and DiffServ Support
TLS (Transport Layer Security)

Management / User Interface

LCD Display for Menu and Keypad Settings
Web Configuration support
Auto-provisioning support
Firmware Upgrade through TFTP and FTP
Phone book support up to 200 entries
Received / Dialed / Missed call logs support
User Friendly Menu
Multiple Languages Support

Hardware

128x26 dot matrix LCD
36 Keys
2 RJ45 Connectors (for Network and PC)
Power adaptor: AC/DC 12V/1A output
PoE (Sipset 3115 only): Class2
Size: 245(L)x215(W)x70(H) (mm)
Weight: 750g (without Power Adaptor)

Environmental condition

Operating temperature: -10 ~ 40 °C
Storage temperature: -25 ~ 70 °C
Relative humidity (non-condensing): 10% ~ 95%
Environmental noise: <= 60 dB(a)

Approval

CE
RoHS/WEEE Compliance

