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IE-6050 IP Phone

The IE-6050 is a High-End VoIP SIP Telephone with Integrated Router.

Voice Features

- Support 5 SIP accounts
- Codec: G.711A/u, G.7231 high/low, G.729a/b
- Echo cancellation: Support G.168, and Hands-free can support 96ms
- Full duplex hands-free speakerphone
- Support Voice Gain Setting, Jitter Buffer, VAD, CNG
- NAT transverse: support STUN client
- SIP support SIP domain, SIP authentication DNS name of server, Peer to Peer
- SIP support Pubic & Private server. Can connect to ISP and Private SIP server at the same time
- DTMF: Support SIP info, DTMF Relay, RFC2833
- SIP application: support Call forward/transfer/holding/waiting
- Call control features: Flexible dial map, support Hotline, Empty calling No. reject service, Black list for reject authenticated call, No disturb, Caller ID.
- Support conference call and voice record
- English, Spanish, Czechoslovak alternative

Network Features

- WAN/LAN: Support Bridge and Router model
- 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, race route, telnet client

Maintenance and Management

- Support Boot Monitor
- Can upgrade firmware through boot monitor
- Can config through Web, keypad, Telnet
- Can upgrade firmware and configuration file through HTTP, FTP, TFTP
- Support Syslog

Specification

Item	IE-6050
Adapter(Input/Output)	Input: 100-240V Output: 9V1A Or PoE(802.3af)
Port	WAN 10/100Base-T RJ-45 for LAN LAN 10/100Base-T RJ-45 for PC
Power Consumption	Idle: 1.4W/ Active: 1.8W
LCD Size	3.6×0.9 in.(90 × 23mm)
Operation Temperature	0 ~ 40°C
Relative Humidity	10 ~ 65%
Main Chipset	MIPS32(150M), DSP(100M)
SDRAM	128Mbits
Flash	16Mbits
Dimension (W×H×D)	9.84×6.7×3.6 in.(250×170×90mm)
Weight	0.96kg