IP0051

Datasheet

With 19 button sidecar

IP0051

IP0051 is a VoIP phone with superb voice quality, high level of integration, compactness, and its plug and play! It can support 5 SIP accounts simultaneously and is compatible with various SIP compliant devices and software on the market. It is ideal for home and office use. ***AsteriskCompatible**

5 Lines

It supports up to 5 VoIP lines, each with a standalone configuration.

10 Speed dial buttons

Features and Benefits

The IP0051 delivers unsurpassed voice quality, The IP0051 based on the award-winning is your best choice for a standards-based Voice over IP telephone. Ideal for users requiring multiple lines and advanced features, the IP0051 delivers both traditional telephone capabilities and new, converged applications to your business desktop.

The IP0051 provides a powerful, yet flexible IP communications solution, delivering excellent voice quality. Its intuitive user interface offers dedicated, single-button access to common telephony features.

The high-resolution display supplies content for call information, multiple languages, directory access, system status, and future applications.

Stylish and functional in design, the IP0051 can be used in residential, SOHO, enterprise and small to medium business service offerings including IP PBX, hosted IP telephony and large scale IP Centrex deployments.

The IP0051 comes standard with a pixel based graphical display, speakerphone and 2,5 mm std. jack head-set port. Each line can be independently configured with its own SIP account or shared across a single account.

Voice Functions and Features

·Protocol: SIP (RFC3261, RFC2543, and RFC2327), and IAX2
·Supports 5 SIP accounts
·Codec: G.711A/u, G.7231 high/low, G.729a/b
·Echo cancellation: G.168
·Supports Voice Gain Setting, Jitter Buffer, VAD, CNG.
·NAT transverse: support STUN client
·Supports SIP domain, SIP authentication
·Supports public and private server. Can connect to ISP & Private SIP server simultaneously
·DTMF Relay (In-band/Out-band & SIP Info)
·Supports 802.1P, 802.1Q VLAN

Calling Functions and Features
·Full duplex hands-free speakerphone
·Call forward/transfer/holding/waiting
·Caller ID identification, Call History
·Support Hotline
·Empty calling No. reject service
·Black list for reject authenticated call
·No disturb (DND)
·Support conference and voice record
·3-way Conference
·Group Listening
·Voice Record

19 button Sidecar included
·This is the elite model
.Use for speed dial or BLF
.Use for hotline etc.

Network Functions and Features
·WAN/LAN: Support Bridge and Router model
·Supports basic NAT and NAPT
·Supports PPoE for xDSL
·Support DNS Relay, SNTP Client, Firewall
·Supports DHCP Client on WAN
·Network tools in telnet server: Including ping, trace route, telnet client

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

Supports POE
·Supports Power Ower Ethernet (POE)
.110/220V - 5VAC power supply
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