

## Lycnet LNP300

*Cost-effective business phone with HD voice*

Lycnet LNP300 brings high-quality, cost effective solution to front line staff handling moderate volume of calls through advanced telephony features. The intuitive user interface of the Lycnet LNP300 makes navigation easy and requires minimal training.

- **HD Voice**
- **132x64 Graphical LCD with Backlight**
- **Icon Menu**
- **Full Compatible with Asterisk, Avaya, BroadSoft Platform**



### Phone Features

- 1 Line (support 1 SIP account)
- Support call waiting, call forwarding, call transfer
- Call on hold, mute, auto-answer, redial
- Phonebook (500 groups), Blacklist (100 groups), call logs (100 entries)
- 3-Way Conference
- DND (Do Not Disturb)
- Volume adjustable, ring tones selectable
- 5 Remote Phone Book URL supported
- Call Pickup/Group Call Pickup
- Speed Dial
- Intercom
- Daylight Saving
- Network Packet Capture
- Country Ringtone Signal
- Direct IP call
- Auto Answer
- Hotline
- Multi-Languages: Default: English and Simple Chinese

### IP-PBX Features

- Dial Plan
- Wideband Codec: G.722
- SMS, voicemail, MWI message Notification
- HD Voice
- Narrowband Codec: PCMA, PCMU, G.729, G723\_53, G23\_63, G726\_16, G726\_24, G726\_32, G726\_40
- VAD, CNG, Echo Canceller
- Full-Duplex Speakerphone

### Security Features

- Support HTTPS (SSL)
- Support SRTP for Voice Data Encryption
- Support Login for Administration
- SIP Over TLS

### Network Features

- SIP V1 (RFC2543), V2 (RFC3261)
- Static IP/DHCP for IP configuration
- 3 DTMF modes: In-Band, RFC2833, SIP INFO
- HTTP/HTTPS Web Server for Management
- NTP for Auto Time Setting
- TFTP/FTP/HTTP/HTTPS client API
- 802.1Q VLAN

### Administration Features

- Auto provisioning using FTP/TFTP/HTTP/HTTPS/PnP
- Dial through IP PBX Using Phone Number
- Dial through IP PBX Using URL Address
- Configuration Managements with Web, keypad on the phone, and Auto Provisioning
- SNMP
- TR069

### Physical Features

- DSPG Chipset
- 132x64 Graphical LCD with Backlight
- 30 Keys
- RJ9 Handset Jack, 2 RJ45 10/100M Ethernet Jacks
- Wall Mount
- AC Power Adapter: Input: AC 100-240V; Output: DC 5V/1.2A
- PoE: IEEE 802.3af