Phone Features
1 VoIP account, Hotline
Call waiting, Call transfer, Call forward
Call hold, Mute, Redial, DND
3-way conferencing, Speed dial
Direct IP call without SIP proxy
Volume control, Ringtone selection
Tone scheme, System log export
Integrated Voice Response System

IP PBX System Integration
Music on hold
Call park, Call pickup
Dial plan, Dial now
Voicemail
Message Waiting Indication (MWI)
Distinctive ringtone

Voice Features
Wideband codec: G.722
Narrowband codec: G.711u/A, G.726, G.729AB, G.723.1
VAD, CNG, PLC, AJB, AGC

Network Features
SIP v1 (RFC2543), v2 (RFC3261)
NAT Traversal: STUN mode
DTMF: In-band, out-of band (RFC2833) and SIP INFO
Proxy mode and peer-to-peer SIP link mode
IP Assignment: Static/DHCP
TFTP/DHCP client
Telnet/HTTP server
DNS client

Management
Built-in HTTP web server
Configuration: browser/phone/auto-provision/IVR
Auto provision via TFTP/FTP/HTTP/PnP
Auto provision for firmware, configuration, ringtone etc.

Security
QoS: IEEE 802.1p/q tagging (VLAN), Layer 3ToS
Digest authentication using MD5/MD5-sess
Secure configuration file via AES encryption
Admin/user configuration mode

Physical Features

TI TITAN chipset
20 keys including 2 programmable keys
4 feature keys (Transfer/Hold/Mute/Redial)
Phone label
1xdual-color LED
1xRJ45 10/100M Ethernet port
Desktop with footstand (detachable), Wall-mountable
Power adapter: AC 100~240V input and DC 5V/1.2A Output
Power over Ethernet (IEEE 802.3af class 1) optional
Operating humidity: 10~95%
Storage temperature: up to 60℃