

4-Line Enterprise IP Phone

UTT-562

Datasheet



Main Features

- 4-Line enterprise IP Phone
- Support 6x SIP and 1x IAX2 account
- Display Resolution: 180x90 pixels
- HD voice
- PoE(optional)
- Support TR-069 and Syslog

Specifications

Phone features

- vxworks OS
- Supports SIP 2.0 (RFC3261) and correlative RFCs



Ultrative Communications

E: sales@ultrative.com

T: +86-755-29630367

F: +86-755-29685231

<http://www.ultrative.com>

-
- SIP supports 6 SIP servers, and backup SIP proxy servers.
 - Supports SIP UDP/TCP/TLS
 - Support IAX2, iax2 line call
 - SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, Peer to Peer/ IP Call
 - Supports RJ-9 headset

Display

- 180x90 monochrome dot matrix lcd

Feature Keys

- LCD driven menu display and softkeys make user easier to use
- Soft keys programmable; function keys programmable, EXT consoles

Audio Features

- HD voice: G.722
- Codec: G.711A/u, G.7231 high/low, G.729a/b, G.722, G.726
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full duplex hands-free speakerphone
- Voice Activity Detection (VAD)
- Comfort Noise Generation (CNG)
- Echo cancellation: Support G.168, and Hands-free can support 96ms, Hand free Speaker Phone

Advanced Features

- Call forwarding
- Call transfer (blind/attended/alert)
- Call holding
- Call waiting
- Call conference
- BLF List
- Capable of 10 way conversation
- Join call
- Pickup
- Call completion
- Hot desk function
- 8 DSS key, 5 EXT consoles, each console with 26 keys
- Auto Redial / unredial
- Support predial
- Support messaging and MWI
- Flexible dial plan



Ultrative Communications

E: sales@ultrative.com

T: +86-755-29630367

F: +86-755-29685231

<http://www.ultrative.com>

-
- Barring function for outgoing calls
 - Do not disturb
 - Auto answer (handfree/ headset)
 - Caller ID display
 - CLIR (rejects anonymous calls)
 - CLIP (to make an anonymous call)
 - Dial without registration
 - Supports call logs with missed calls/incoming calls/outgoing calls, each support 300 records.
 - Hotline/Warm-line
 - Call rejection
 - Black List
 - Intercom/Intercom barge
 - Password dial
 - Direct IP call without SIP proxy
 - Support action URL/active URI
 - Voice codec setting for each SIP line
 - Hands-free ringing choice
 - Support XML phonebook/browser
 - Support click to dial via web phone Book
 - Support Phonebook 500 records
 - Support SMS and Speed Dial

Network/ Security Features

- WAN/LAN: 10/100M Ethernet ports,
- Supports Route and Bridge mode.
- Support bridge working as hub
- Support PPPoE for xDSL and PoE(optional)
- Support VLAN(voice vlan/data vlan)
- Support 802.1X
- Support basic NAT and NAT
- NAT transverse:support STUN client
- Support DHCP client on WAN
- Support DHCP server on LAN
- Support main DNS and secondary DNS server.
- Support DNS Relay, SNTP Client,
- Firewall, openVPN
- Support VPN (L2TP) and DMZ
- Network tools in telnet server: including ping, trace route, telnet client

Maintenance & Management



Ultrative Communications

E: sales@ultrative.com

T: +86-755-29630367

F: +86-755-29685231

<http://www.ultrative.com>

-
- Web ,telnet and keypad management
 - Management with different account right
 - Upgrade firmware through POST mode and HTTP/HTTPS, FTP or TFTP
 - Support dhcp option66 and custom option auto provisioning
 - Telnet remote management/upload/download setting file
 - Safe mode provide reliability
 - Support Auto Provisioning to upgrade firmware or configuration file with HTTPS
 - Support TR-069 and Syslog

Physical Features

- Adapter Input:100-240V
- Adapter Output:5V/1A
- WAN Port -10/100/1000 Base-T RJ-45 for LAN
- LAN Port- 10/100/1000 Base-T RJ-45 for PC
- Headset- RJ-9
- EXT-RJ-11
- Power Consumption- Idle: 2.5W/Active: 2.8W
- LCD: 80X43 mm
- Operation Temperature 0~40 °C
- Relative Humidity 10~65%
- Main Chipset: Broadcom
- SDRAM: 16MB
- Flash: 4MB
- Phone Weight: 1.2Kg