

T21P E2

HD Voice: HD Codec, HD speaker, HD handset 132 x 64-pixel graphical backlit LCD 2 VoIP accounts



Entry-level IP Phone with 2 Lines & HD Voice voice

Yealink's T21P E2 takes entry-level IP phones to a level never achieved before. Making full use of high quality materials, plus an extra large 132 x 64 pixel graphical LCD showing a clear 5 line data display, it offers a smoother user experience, much more visual information at a glance plus full support for HD voice. Dual10/100 Mbps network ports, with integrated PoE for extended network use.

The T21P E2 supports two VoIP accounts, simple, flexible and secure installation options, plus support for IPv6, Open VPN and back-up redundancy server. It also operates with SRTP/HTTPS/TLS. 802.1x. As a very cost-effective and powerful IP phone, the T21P E2 maximises productivity in both small and large office environments.



T21P E2

Audio Features

Full-duplex hands-free speakerphone with AFC

Codecs: G.722(Wideband), G.711(A/µ), G.723, G.729AB, G.726

DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO

VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

2 VoIP accounts Call hold, mute, DND, One-touch speed dial, hotline Redial, call return, auto answer Call forward, call waiting, call transfer Group listening, SMS Local 3-way conferencing Direct IP call without SIP proxy Ring tone selection/import/delete Keypad lock, emergency call Set date time manually or automatically **URL & Action URI**

- > Dial Plan
- > XML Browser
- > Action URL & Action URI

Directory

forwarded

Local phonebook up to 1000 entries Black list XML/LDAP remote phonebook Intelligent search method Phonebook search/import/export Call history: dialled/received/missed/

IP-PBX Features

Anonymous call, anonymous call rejection

Message waiting indicator (MWI) Voice mail, call park, call pickup Intercom, paging, music on hold Call completion, call recording, hotdeskina

Display and Indicator

132x64-pixel graphical LCD back-light LED for call and message waiting indication

Intuitive user interface with icons and soft keys

National language selection Caller ID with name, number

Physical Features

2xRJ45 10/100M Ethernet ports 31 keys including 4 soft keys 4 LEDs: 1 x power, 2 x line, 1 x message 1xRJ9 handset port 1xRJ9 headset port Wall-mountable Optional power adapter: AC 100~240V input and DC 5V/600mA Output Power over Ethernet (IEEE 802.3af) Power consumption: 1.8-2.3W

Dimension: 209mm*188mm*150mm*41mm Operating humidity: 10~95% Storage temperature: -10~50°C

Net weight: 0.81kg

Management

Configuration: browser/phone/autoprovision/RPS support Auto provision via FTP/TFT P/HTTP/ HTTPS for mass deployment Auto-provision with PnP Zero-sp-touch Provisioning server redundancy supported

Reset to factory, reboot Package tracing export, system log

Network and Security

SIP v1 (RFC2543), v2 (RFC3261) IPv6 open VPN NAT transverse: STUN mode Proxy mode and peer-to-peer SIP link mode

IP assignment: static/DHCP /PPPoE HTTP/HTTPS web server Time and date synchronization using SNTP

UDP/TCP/DNS-SRV(RFC 3263) QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP SRTP for voice

Transport Layer Security (TLS) HTTPS certificate manager AES encryption for configuration file Digest authentication using MD5/MD5-

sess IEEE802.1X

Packaging

Qty/CTN: 11.7KG N.W/CTN: 12.5KG G.W/CTN: 12.3KG

Giftbox size: 215mm*200mm*118mm Carton Meas: 615mm*436mm*208mm

Certifications



WEEE Compliant



ROHS Compliant













