

Datasheet

tiptel 3275

Next generation touch screen IP Video Phone

tiptel 3275 is an Android-based multimedia terminal with a 7 inch touch screen and a 2M CMOS sensor camera which offers excellent user experiences such as high quality videophone, smooth internet surfing, various Android Apps and daily information.

- 7" capacitive touch screen TFTLCD, 800*480 pixels
- 2M pixels CMOS camera with privacy shutter
- Dual switched 10/100Mbps Ethernet ports, Bluetooth, USB, PoE and Wireless feature
- Android 4.2 operating system and support Android API for the 3 party Android application installation.



Video Features :

Video Codec: H.263, H.264
Video Solution: QCIF, CIF, VGA, 4CIF, 720P
Video Bitrate: 64kbps-2Mbps
Adaptive Bandwidth Adjustment
Video Character: PIP, Full Screen, Local Video ON/OFF Control
Image Codec: JPEG, GIF, PNG, BMP

Audio Features:

Video Codec: H.263, H.264
Wideband Audio Codec: G.722
Narrowband Audio Codec: PCMA, PCMU, G.723, G.729, OPUS, ILBC, AMR-NB, AMR-WB
VAD

CNG
Echo Canceller G.165/G.168
Full-Duplex Speakerphone
4 DTMF modes: RFC2833, In-Band, SIP INFO, Auto

Network and Security:

SIP V2(RFC3261)
UDP/TCP/IP
RTP/RTCP
ARP/RARP
NAT Traversal: Static NAT configure, SIP Keep Alive
IP Assignment: Static IP, DHCP, PPPoE
NTP For Auto Time Setting
Network Packet Capture
TFTP/FTP/HTTP/HTTPS Client API
QoS: Layer 2 (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ)
HTTPS
MD5 and MD5-sess Based Authentication
Access for Administration

Phone Features:

Android 4.2 Operation System
Support 4 SIP accounts
Call Waiting
Call Transfer
Call Hold
Mute
Redial
Speed Dial
Direct IP call
4-Way Conference
DND (Do Not Disturb)
Volume Adjustable
Ring Tones Selectable
Multi-Languages Support,

Email, Camera, File Browser, Games.
3rd Party Android Applications

Directory :

Local Phonebook up to 3000 Groups
Phonebook with Contact Picture
Favorites
Blacklist
Call Logs: 600 Entries (200 Missed Calls; 200 Dialed Calls; 200 Received Calls.)
LDAP
Intelligent Search Method

Management :

Firmware Local Update: Internal SD Card/USB Flash Disk method
Firmware Remote Update: FTP method
Auto Provisioning Using FTP/TFTP/HTTP/HTTPS
System Log Export
Restore To Factory Default
Configuration Managements Via LCD

Physical Features :

7 Inch Capacitive Touch Screen, Resolution 800*480, 16:9 Wide Screen Aspect Ratio
3 LED Lights (1 Power Light, 1 Network Light, and 1 Message Light)
28 Keys
RK3066 Chipset
Flash Memory 8GB
1GB DDR3 Memory
Foot Stand
2 Mega Pixels CMOS Camera, Free Rotation
RJ9 Handset
3.5mm Headset jack
2 RJ45 10/100M Ethernet Jacks
Bluetooth
Wireless Access: 802.11b/g/n
PoE: IEEE 802.3af
1 USB 2.0
1 HDMI Video Out Port
Power Adapter: AC 100~240V Input, DC 12V/1.2A Output
Dimensions: 244*198*73mm
Operating Temperature: 32o ~ 104oF (0~ 40oC)
Storage Temperature: -4o~ 158oF (-20 ~ 70oC)
Operating Humidity: 10% to 90% No condensing
Storage Humidity: 10% to 90% No condensing
Power consumption (approx.): 14.4W
Weight (approx.): 1.04kg
Giftbox Size: 360*288*115mm

About Tiptel

Tiptel b.v. is founded in 1993 and the specialist in the field of communication equipment, especially based on IP. Tiptel b.v. is a distributor with value add and three keynotes are important in this: **Support:** Over 20 years of experience in the telecom market. All of the product engineers are trained and certified by the several brands Tiptel b.v. represent and distribute in the BeNeLux and France. **Stock:** Order today before 3pm, next day delivering. **Price:** Value for money and the possibility for project pricing.

The assortment exist of: • PBX (VoIP, ISDN and analogue), incl. input and output devices • Answering machines, Message Centers and Call Managers
• Comfort phones (VoIP, ISDN and analogue) • Ergonomic phones (GSM and analogue (wired/wireless)) • USB phones • DECT systems
(VoIP, ISDN and analogue) • UPS • Door phones entry systems • xDSL/ISDN test equipment • PLC adapters.

The distribution exist of: • Tiptel: PBX, answering machines, (IP)phones • Patton: IP gateways en VoIP routers • Spectralink: (IP)DECT en VoWLAN • Yeastar: MyPBX • Digium Asterisk: PCI express • 2N: Door phones entry systems • ARGUS: Test equipment • Polycom; Conference Phones • Plantronics Headphones • JABRA: Headphones • Panasonic: IP phones • snom; IP phones • Astergate; PBX • Konftel; Conference Phones • Ergophone; Ergonomic (IP)phones