

tiptel IP 280

Business IP telephone

- 2 x 15 characters LCD
- 2 SIP Accounts with Bridged Line Appearance (BLA)
- 12 programmable keys
- High Definition Audio (G. 722)
- Supports Perceptual Evaluation of Speech Quality (PESQ) as an end-to-end speech quality assessment
- 300 Phonebook entries
- FAP (Fast Auto Provisioning)
- TI Titan chipset, TI voice engine
- XML Phonebook
- HD Voice, HD Codec G.722
- SRTP
- Auto Provisioning (HTTPS, TFTP), TR-069, SIP/TLS
- Hands free operating (Full duplex)
- Headset connector
- Wall-mountable



tiptel IP 28xs

Cost-efficient IP telephone

- 1 SIP Account
- FAP (Fast Auto Provisioning)
- TI Titan Chipset, TI Voice Engine
- Voice codecs: G.722, G.711u/A, G.726, G.729AB, G.723.1
- Auto Provisioning (HTTP, TFTP)
- 20 keys including 2 programmable keys
- Wall-mountable



tiptel KM 38

Keypad extension

- 38 extra macro buttons with two-colored LED
- Screw-in tiptel IP 284/286
- Totally up to 6 tiptel KM 38 can be connected



tiptel KD 39

Keypad extension with display

- 160 x 320 graphic LCD for the labeling of keys
- 20 extra macro keys with two-colored LED
- 20 additional key functions on the second level
- Screw-in tiptel IP 284/286
- Totally up to 6 tiptel KM 38 can be connected



tiptel VP 28

High valuable IP video telephone

- Touch Screen with 3 interactive control menus
- 7" digital TFT-LCD with 800x480 pixels resolution
- Rotatable CMOS sensor camera with 2M pixels
- Video codec: H.263, H.264 and MP4V-ES baseline profile
- Picture codec: JPEG, GIF, PNG, BMP
- Frame rate up to 30fps with resolution of D1 (720 x 480) or CIF (352 x 288)
- Bandwidth: 128kbps~1Mbps
- Adaptive bandwidth adjustment
- Playback of info films
- Compatible with IP video doorphones (H.263, H.264 or MP4V-ES)



Tiptel IP phones

VoIP in all kinds of standards



tiptel IP 386

Premium IP telephone

- 4,3" TFT LCD with 16.7 million colors
- 16 SIP Accounts with Bridged Line Appearance (BLA)
- 30 programmable keys, thereof 13 keys with LED (Team group functions, BLF) and 4 softkeys
- Expandable by 6 keypad extensions tiptel KM 38 or tiptel KD 39
- High Definition Audio (G.722)
- Supports Perceptual Evaluation of Speech Quality (PESQ) as an end-to-end speech quality assessment
- Phonebook for 300 names, 3 numbers each
- FAP (Fast Auto Provisioning)
- TI Aries chipset, TI voice engine
- Push XML, XML Phonebook, LDAP
- HD Voice, HD Codec G.722
- SRTP
- Auto Provisioning (HTTPS, TFTP), TR-069, SIP/TLS
- Hands free operating (Full duplex)
- Gigabit Switch
- Headset connector

**Gigabit
Switch**



tiptel IP 286

Premium IP telephone

- 320 x 160 characters full graphic LCD, 4 level gray
- 16 SIP Accounts with Bridged Line Appearance (BLA)
- 30 programmable keys, thereof 13 keys with LED (Team group functions, BLF) and 4 softkeys
- Expandable by 6 keypad extensions tiptel KM 38 or tiptel KD 39
- High Definition Audio (G.722)
- Supports Perceptual Evaluation of Speech Quality (PESQ) as an end-to-end speech quality assessment
- Phonebook for 300 names, 3 numbers each
- FAP (Fast Auto Provisioning)
- TI Titan chipset, TI voice engine
- Push XML, XML Phonebook, LDAP
- HD Voice, HD Codec G.722
- SRTP
- Auto Provisioning (HTTPS, TFTP), TR-069, SIP/TLS
- Hands free operating (Full duplex)
- Headset connector



tiptel IP 284

Professional IP telephone

- 132 x 64 characters LCD
- 13 SIP Accounts with Bridged Line Appearance (BLA)
- 27 programmable keys, thereof 13 keys with LED (Team group functions, BLF) and 4 softkeys
- Expandable by 6 keypad extensions tiptel KM 38 or tiptel KD 39
- High Definition Audio (G.722)
- Supports Perceptual Evaluation of Speech Quality (PESQ) as an end-to-end speech quality assessment
- Phonebook for 300 names, 3 numbers each
- FAP (Fast Auto Provisioning)
- TI Titan chipset, TI voice engine
- Push XML, XML Phonebook, LDAP
- HD Voice, HD Codec G.722
- SRTP
- Auto Provisioning (HTTPS, TFTP), TR-069, SIP/TLS
- Hands free operating (Full duplex)
- Headset connector



tiptel IP 282

Advanced IP telephone

- 132 x 64 characters LCD
- 3 SIP Accounts with Bridged Line Appearance (BLA)
- 17 programmable keys, thereof 4 softkeys
- High Definition Audio (G.722)
- Supports Perceptual Evaluation of Speech Quality (PESQ) as an end-to-end speech quality assessment
- Phonebook for 300 names, 3 numbers each
- FAP (Fast Auto Provisioning)
- TI Titan chipset, TI voice engine
- Push XML, XML Phonebook, LDAP
- HD Voice, HD Codec G.722
- SRTP
- Auto Provisioning (HTTPS, TFTP), TR-069, SIP/TLS
- Hands free operating (Full duplex)
- Headset connector
- Wall-mountable



VoIP



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