



# Technical Specifications

## Protocols

- SIP, SIPS, TCP/IP, ICMP, FTP, TFTP, DHCP, SNTP, HTTP, HTTPS, UDP, RTP, SRTP, RTCP, DNS, STUN
- Quality of Service (IEEE 802.1p/q)

## Call Features

- Multiple SIP account (5)
- Call hold / Retrieve (Broker's Call)
- Call forwarding (CFU, CFB, CFNR)
- Three-party conference
- Call waiting
- Call transfer
- Baby call
- Do not disturb
- Anonymous call
- Caller ID Display
- SIP Info (RFC 2976), in-band DTMF (RFC 2833), transparent DTMF
- Call Reject (BUSY)

## Phone features

- Phonebook (private + common, 2000 records)
- Call records (incoming / outgoing / missed) including date and time
- Speakerphone/handset/headset operation
- Separate accounts for user and administrator
- Click2Dial via web browser
- Remote diagnostic via web browser
- Archive / Restore functionality
- 5 programmable two level functions keys with two-colour LED's
- Web interface
- Key lock
- Network time on display, daylight saving
- Multilanguage support
- Headset support
- Do not disturb – silent ringing
- Mute
- Redial
- Alarm
- Up to 125 (250) programmable function keys with the use of extended keyboard (optional)

## Security

- HTTP 1.1 basic/digest authentication for WEB
- HTTP digest authentication using MD5 for SIP authentication (RFC 2069 / RFC 2617)

## Audio

- G.711 $\mu$ Law, G.711A Law, G.723, G.729a, G.726
- VAD, CNG, AEC, AGC, Jitter buffer

## Administrative features

- DHCP, HTTP
- Centralized SI3000 Management Node

## Hardware

- Illuminated 7 line display
- 34 keys keyboard
- 6 two colour LED's

## Hardware Interfaces

- 2 x RJ45, IEEE 802.3 10/100BaseT
- Headset port
- Jack for extended keyboard

## Accessories

- T400pro: additional 20 keys keyboard (2 levels) with two colour LED's
- T400: additional 20 keys keyboard (2 levels) with red LED's
- T400/2: additional 10 keys keyboard (2 levels) with red LED's

## Environment

- Operation Temperature: 0°C ~ 40°C
- Operation Humidity: 5% ~ 95%
- Storage Temperature: -25°C ~ +55°C
- Storage Humidity: 5% ~ 95%

## Power

- AC adapter: Input 100-240V, 50-60Hz  
Output: 5V DC, 2A
- Power over LAN (PoE) 802.3af

## Dimensions, Weight, Colour

- (W x D x H) 254mm x 176mm x 100mm
- Weight: 730g
- Colour: black-blue

## Certification

- CE and ROHS

## Availability date

- Available