



## Data sheet



### Housing

Display 128 x 64 Pixel  
6 x free programmable function keys  
Alphanumeric keyboard

### Interfaces

2 x Ethernet: RJ 45 interface 10/100-BASE-TX  
(auto negotiation) incl. „Power over  
Ethernet“ 802.3af, Class 1

RJ-9 interface for head set

### Hardware

Power supply:  
external PSU: 12 V, 6 W  
or  
Power over Ethernet, IEEE 802.3af, Class 1

Operation temperature: 0 °C to +45 °C,  
Storage temperature: -10 °C to +70 °C  
Humidity: 10% to 90%  
(not condensed)

### VoIP protocols

H.323 version 5  
SIP version 2, conform RFC 3261

### Network

PPPoE, manual or automatic connection after  
boot  
PPTP Tunneling up to 32 tunnels  
simultaneously, encoding via MPPE  
NAT, H.323-NAT  
RSTP, IEEE 802.1x  
VLAN-ID (DHCP and LLDP/MED support)  
NTP support

### Administration

- Password protected administration via web browser, HTTPS
- Save and reload config files
- Automatic update via update server r

### Supplementary services (excerpt)

- User interface in 18 languages, others on request
- Announcement function, for special user
- Multiple registration up to six users at the same time
- Call Completion on busy and no reply
- Message Waiting Indication
- Hands free speaking, open listening
- Mute
- 3 party conference
- Separate login and logout for user groups
- Call pick-up, global and for specific numbers
- Do not disturb
- Lock & unlock using PIN
- Call forwarding unconditional, busy and no answer
- Call park and unpark
- DTMF tone detection & ringing
- Call transfer with and without consultation
- Call hold / retrieve with music on hold
- Caller name signaling
- Call waiting acoustic and optical signaling of waiting calls
- Transfer subscriber name for signaling

**Order number: 01-00200-002**