D717

| USB port | Power over Ethernet | IPv6 & IPv4 | Gigabit Ethernet | Expansion module connectable | Headset connectable | Security (TLS & SRTP) | On-screen labels |

Benefits

· Wide screen graphical TFT display

· 3 self-labeling function keys

· Wideband hands-free talking (speakerphone)

· Digital Signal Processor (DSP) enhanced audio quality

· 2-port Gigabit Ethernet switch (RJ45)

· Power over Ethernet IEEE 802.3af, Class 2

· USB headset[1] ready

· D7 Expansion Module[1] ready

· Support for USB WLAN stick[1]

· Electronic Hook Switch (EHS)[1] support for wireless headsets

· Dual-angle footstand: 46° and 28°

Features

· 6 SIP identities / accounts
· XML browser
· Call lists for dialed, received, missed calls
· Local directory with 1000 entries
· Multiple language support
· DTMF in-band / out-of-band / SIP-INFO
· Interoperable with all major IP PBX platforms

Call Features

· Speed dialing
· URL dialing
· Local dial plan
· Automatic redial on busy
· Call completion (busy/unreachable)[2]
· Caller identification
· Call waiting
· Call blocking (deny list)
· Auto answer
· Hold
· Music on hold[2]
· Blind and attended transfer
· Call forwarding
· 3-way conferencing on the phone
· Extension monitoring, call pickup[2]
· Call park, call unpark[2]
· Multicast paging
· DND mode (do not disturb)
· Keyboard lock
· Client matter code (CMC)[2]
· Unified Communications ready

Audio

· Codecs:
  · G.711 A-law, µ-law
  · G.722 (wideband)
  · G.726, G.729AB, GSM 6.10 (FR)
· Built-in assignable ringtones
· Comfort Noise Generator (CNG)
· Voice Activity Detection (VAD)

Setup

· Configurable through web interface
· Provisioning:
  · Automatic loading of settings via HTTP/HTTPS/TFTP

· DHCP Options 66/67
· Snom Redirection Service
· Remote management via TR-069 / TR-111

Protocols

· SIP (RFC3261)
· DHCP, NTP
· HTTP / HTTPS / TFTP
· LDAP (Directory)
· Dual Stack IPv4 / IPv6

User Interface

· Localization (language, time, dial tone)
· Red LED for call indication / message waiting
· 4 context-sensitive keys
· 3 programmable line / function keys
  with multicolour LEDs
· Dedicated keys for: Message, DND, Directory,
  Menu, Transfer, Hold, Page
· Audio keys with LED indication: Mute,
  Speakerphone, Headset
· Volume key
· 5-way navigation key
· OK and Cancel keys
· Automatic backlight enabled

Security

· 802.1X authentication and EAPOL
· Transport layer security (TLS)
· SRTP (RFC3711), SIPS, RTCP
· HTTPS server/client
· password-protected web interface
· VPN-support
· VLAN (IEEE 802.1Q)
· LLDP-MED, RTCP-XR

Phone Features

· Dimensions (approx.):
  · 205 x 185 x 40 mm (LxWxD) w/o foot stand
  · 205 x 185 x 200/220 mm (LxWxD) with foot stand
· Weight (approx.): device 710g, footstand 120g
· Input voltage: 5Vdc (SELV)
· Power supply: PoE or 5Vdc power adapter[1], 10 Watts
· Handset: 4P4C

· Headset: 4P4C; Support for Snom EHS Advanced [1]
· Hearing-aid compatible (HAC) handset
· 1 x USB 2.0 host port, Type A
· Environmental conditions:
  · Ambient temperature: 0°C to 35°C (32°F to 95°F)
  · Storage temperature: –10°C to 45°C (14°F to 113°F)
  · Humidity: 5% to 95% (non-condensing)
· Included in delivery:
  · Phone unit
  · Footstand
  · Handset with cord

· Ethernet cable
· Quick Start Guide
· Colour: black or white

Type Approvals
· CE Mark
· Safety IEC 60950

[1] Optional accessory (see below for part numbers)
[2] If supported by PBX

Part numbers

Optional accessories		Deskphones	
00004011	D7 Expansion Module (black)	00004349	Snom D785 black
00004382	D7 Expansion Module (white)	00004392	Snom D785 white
00004325	Power adaptor Snom A6 / EU clip	00003917	Snom D765
00001168	UK clip for Snom A6	00004259	Snom D745
00004394	Snom Power Adaptor 10W	00004389	Snom D735 black
00004395	UK clip for Snom Power Adaptor	00004396	Snom D735 white
00002362	Snom EHS Advanced	00003916	Snom D725
00004405	A150 DECT Micro-Headset	00004397	Snom D717 black
00004387	A170 DECT-Headset	00004398	Snom D717 white
00004384	A210 USB WLAN Dongle	00004039	Snom D715 black
00004386	A230 USB DECT Dongle	00004381	Snom D715 white
00004341	A100M Headset	00004353	Snom D712
00004342	A100D Headset		
00004343	ACUSB Headset adaptor		

Series Overview

D785   D765   D745   D735   D725   D717   D715   D712

On the internet
https://www.snom.com/d717/