

D7C



SmartDisplay



Multipage display



SmartLabel



Plug & Play



USB port

The expansion module with high-resolution colour display

The D7C extension module has a high-resolution colour display and connects to Snom D7xx phones via USB plug & play. With the help of the 16 physical (48 virtual) freely programmable and multi-coloured SmartLabel LED function keys, the status of colleagues can be quickly recognised and the corresponding number dialled or a call forwarded. For a comprehensive overview, you can connect up to three D7C in series and

extend the range of functions. The power supply runs through the phone via USB and the module can be configured using the existing telephone system or the Snom web interface. The display supports multiple styles and icons and custom background images can be applied. The Snom D7C is the colourful and informative extension module for selected phones of the Snom D7xx series.

Basics

- Product information
 - Expansion module D7C | PN **00004467**
 - Colour: black
 - Operating system: Linux
- Placement: indoor, desktop
- Daisy-chain up to 3 modules

Dimensions and weight

- Dimensions (L x W x D, approx.) without footstand
 - 220 mm x 105 mm x 40 mm
- Dimensions (H x W x D, approx.) with footstand
 - 120 mm x 105 mm x 220 mm (low angle 28°)
 - 160 mm x 105 mm x 220 mm (high angle 46°)
- Weight (approx.)
 - 400 g without footstand
 - 520 g with footstand

Display and indicators

- Display
 - TFT liquid crystal display (LCD), true colour, backlit
 - Size (diagonal): 6.8" (172 mm)
 - Size (W x H): 60 mm x 161 mm
 - Resolution: 1,280 x 472 pixels
- Function key status indication: 16 multicolour LEDs

Function keys

- 17 hard keys in total
- 16 SmartLabel keys (with multicolour LED)
 - Key mapping of up to 48 functions (16 keys x 3 pages)
- 1 dedicated function key: Page

Interfaces and connections

- Power options
 - USB powering: 5 V
 - Power adapter:¹ 100 - 240 V AC, 50 - 60 Hz | 5 V DC (SELV), 2 A, 10 W
- Wired interfaces
 - Daisy chaining | USB powering | [USB headsets and other accessories](#)
 - USB 2.0 type A port
 - attached USB 2.0 cable with type A plug
 - Power adapter:¹ coaxial power connector (socket)

User interfaces and setup

- Plug & Play
- Completely configurable via host phone
- Customisation
 - Theme and icon support
 - Custom background image support

Environmental conditions

- Operating ambient temperature: 0 °C - +35 °C
- Nonoperating (storage) temperature: -10 °C - +45 °C
- Humidity (non-condensing): 5 % - 95 %

Package contents

- Hardware
 - Expansion module D7C
 - Footstand
 - Connector clips
- Documentation
 - [Quick Installation Guide](#)

Snom accessories and compatible devices

- Power adapter¹
 - EU & UK: [Snom 10 W PSU \(PN 00004570\)](#)
 - Americas: [Snom 10 W PSU \(PN 00004571\)](#)
- USB dongle
 - WLAN: [A210 \(PN 00004384\)](#)
 - DECT: [A230 \(PN 00004386\)](#)
- Wired headset via USB
 - Monaural: [A330M \(PN 00004597\)](#)
 - Binaural: [A330D \(PN 00004598\)](#)
- DECT headset via USB (DECT)
 - [A150 \(PN 00004388\)](#)
- IP desk phone (USB)²
 - black [D717 \(PN 00004397\)](#)
 - white [D717 \(PN 00004398\)](#)
 - black [D735 \(PN 00004389\)](#)
 - white [D735 \(PN 00004396\)](#)
 - black [D785 / D785N \(PN 00004349\)](#)
 - white [D785 / D785N \(PN 00004392\)](#)



10 W PSU



A210



A230



A330M



A330D



A150



D717



D735



D785 /
D785N

¹ When two or three modules are used with one phone, a separate power supply needs to be connected to the second module.

² Requires at least 10.1.64.14 firmware branch

Series overview



D713



D715



D717



D735



D785 / D785N



D7



D7C

Disclaimer

Further information: [Snom D7C webpage](#) | [Snom Service Hub](#) | [Type approval](#) | [Warranty information](#) | [Company locations](#)

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