Ascom 9d24 Talker
Communicate wherever you are

The Ascom 9d24 Talker is made for talking anywhere. It is a robust handset that can be used in demanding environments as well as in offices; it is perfect for workplaces where people are constantly on the move, like in factories, hospitals, hotels etc. The Talker speeds up service, reduces waiting time and improves quality.

Features
- Robust, dust and water resistant, IP64
- Large, mechanically protected, and scratchproof display
- Illuminated display and keypad
- SIM card for identity and personal settings
- Local and central phonebooks
- Up to 10 modes with personalised settings
- 3 programmable soft keys for each mode

- 10 programmable hot keys
- Manual or automatic keypad lock
- Time and date indication
- Ring signal easily muted
- Vibrator alert
- Separate loudspeaker for ring signal and loudspeaking function
- Headset connector, IP64 classified
- Upgradable to 9d24 Messenger and 9d24 Protector versions

Technical Specifications

Physical

Size (l x w x d):	134 x 60 x 27
Weight:	140 g (battery included)
Material:	Case: PC/ABS and TPE (silicone free)
	Keypad: PC/ABS, illuminated by Electro-luminescent film
Colour:	Dark grey and Grey
	Light grey and Medium grey (Medic)
Display (w x h):	128 x 64 pixel LCD, illuminated by Electro-luminescent film
Clip:	Hinge type (standard) or swivel type

Environmental

Operating temperature:	0°C – +40°C
Storage temperature:	-20°C – +70°C

Volume

Ring signal:	Adjustable in 5 steps (approx. 100 dB @ 10 cm)
Earpiece:	Adjustable in 4 steps

Battery

Type:	550 mAh (NiMH)
Speech time[1]/ stand-by time:	8 h / 80 h
Charging time:	1 h

Settings

Languages:	11 (Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, and Swedish)

Local Phonebook

Maximum name length:	16 characters
Maximum number length:	22 digits
Entries:	100

Central Phonebook (System dependent feature)

Maximum name length:	Up to 120 characters[2]
Maximum number length:	Up to 60 digits[2]
Entries:	Unlimited number of entries[2]

Telephony

Indication:	Ring signal (5 different), flashing LED, and vibrator
Answer a call:	Button press or automatically
Call list storage capacity:	20 received[2], made, and missed[2] calls with time stamp

DECT

Number of subscriptions:	4 systems, automatic or manual selection

Radio

SAR10g (Specific Absorption Rate):	0.02 mW/g

Endurance

Enclosure protection:	IP64, EN 60529
Free fall test:	IEC 68-2-32 Ed procedure 1
	Dropped 12 times from 1 m

Standards

DECT:	EN 301 406, TBR10, TBR22
EMC:	EN 55022 (class B), EN 61000-4-2, EN 61000-4-3
Low Voltage Directive:	EN 60950
SAR:	EN 50360 (Europe), ACA RS 2001 (Australia)

Functions	9d24 Talker	9d24 Messenger	9d24 Protector
SIM card with local phonebook	Yes	Yes	Yes
Central phonebook	Yes	Yes	Yes
Vibrator	Yes	Yes	Yes
Microphone on/off during call	Yes	Yes	Yes
Loudspeaking	Yes	Yes	Yes
Headset connector	Yes	Yes	Yes
Messaging[2]	-	Yes	Yes
Acknowledge[2]	-	Yes	Yes
Interactive messaging[2]	-	Yes	Yes
SMS (Short Message Service)[2]	-	Yes	Yes
Data Send[2]	-	Yes	Yes
Data with prefix[2]	-	Yes	Yes
Personal alarm[2]	-	-	Yes
Alarm with Data[2]	-	-	Yes
Location, base stations[2]	-	-	Yes
Location, DECT locators[2]	-	-	Option
Man-down & No-movement alarm[2]	-	-	Option
Pull-cord alarm[2]	-	-	Option

1 Not applicable to loudspeaking function
2 System dependent feature

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