

Compact and professional handset for mobile office users

G266 IP DECT Handset



At a Glance

- Appealing design, easy to use handset
- Increases accessibility
- Flexibility, comfort and mobility
- High-end mobile communications device for voice and messaging
- Reduced communication and maintenance costs
- A simple, secure, feature-rich solution

Overview

The G266 IP DECT handset is a standard mobile handset offering a range of professional capabilities, such as central directory, loudspeaker and personal alarming.

- Provides many different call control features that seamlessly integrate with NEC's communications platforms
- Offers any place accessibility improving customer satisfaction
- Provides valuable unified communications, including central directory access
- Offers an intuitive user interface with color display and icon based menus
- Supplies a dual charger allowing an additional battery to be charged
- Personal safety with SOS alarming key
- Provides freedom, comfort and flexibility to the user with options such as headset and built-in trembler
- DECT compliance for high quality speech and security
- High definition audio in line with CAT-iq



Features

Call handling¹	<ul style="list-style-type: none"> • Automatic call answer • Caller log • CLI (name and number support) • Last number redial • Recall/hold (inquiry) • Standby time up to 160 hours 	<ul style="list-style-type: none"> • Call reject option • HD audio and seamless handover • On-hook number preparation • Silent Charging • Talk time up to 20 hours
Design	<ul style="list-style-type: none"> • Robust design for use in professional environments • Triple color LED indication for e.g. missed call and MWI 	<ul style="list-style-type: none"> • Dust and water resistance: IP40 • HAC compliant
Directory	<ul style="list-style-type: none"> • Corporate directory 	<ul style="list-style-type: none"> • Personal phone book with multiple numbers per contact
Display	<ul style="list-style-type: none"> • Color graphic 1.44" TFT display, 128 x 128 px (65K) • Illuminate display: on incoming calls and message • Power saving mode: display dim lit or completely off 	<ul style="list-style-type: none"> • Date & time indication: synchronized with PBX clock • Character set: WideChar (UTF160) • LCD Backlit
Headset	<ul style="list-style-type: none"> • Wired headset support (3.5 mm) 	
Keys	<ul style="list-style-type: none"> • 12 keypad keys (0..9, *, #) with text mode support • Recall (inquiry) key combined with on-hook key • Menu navigation keys: up, down, left and right and OK • Distinctive SOS alarm key • Speakerphone key 	<ul style="list-style-type: none"> • On- and off-hook: 2 separate keys • Power on/off key combined with off-hook key • Soft keys: 3, menu dependent function • Increase and decrease volume • Menu key
Localization	<ul style="list-style-type: none"> • Supported languages: 14 • Triple frequency band 	<ul style="list-style-type: none"> • Multiple (RF) power levels
Memory card (optional)	<ul style="list-style-type: none"> • Storage of configuration and subscription data, personal phone book and caller filter • Blocking of changes to the configuration settings • Easy subscription to another handset by transferring the memory card 	<ul style="list-style-type: none"> • Easy (pre-)installation by programming the memory card • Memory card type: micro SD
Menu	<ul style="list-style-type: none"> • Easy menu programming 	
Mobility	<ul style="list-style-type: none"> • Antenna diversity 	<ul style="list-style-type: none"> • Multiple subscriptions DECT systems: 10
Other features	<ul style="list-style-type: none"> • Automatic key lock 	<ul style="list-style-type: none"> • Accessory features: Calculator, stopwatch and alarm clock
Sound/Audio	<ul style="list-style-type: none"> • Adjustable ringer volume • Loudspeaker mode/hands free • Tumbler 	<ul style="list-style-type: none"> • Adjustable earpiece/loudspeaker volume • Microphone mute • Silent ring support
Security	<ul style="list-style-type: none"> • Automatic encryption for secure calls 	
Service/Maintenance	<ul style="list-style-type: none"> • Software upgrading via air interface² • Software upgrading via headset connector (3.5 mm) 	<ul style="list-style-type: none"> • Backup of local data via memory card
User data	<ul style="list-style-type: none"> • Internal memory for storage of configuration data, personal phone book, messages, caller log, caller filter and calendar entries 	<ul style="list-style-type: none"> • Optional memory card
User interface	<ul style="list-style-type: none"> • Icon driven menu • Configurable tricolor LED indicator, e.g. for missed call and message waiting • Ringer tones/melodies: 20 • Selectable display background 	<ul style="list-style-type: none"> • Status line indicators in the display • Distinctive melodies for external and internal calls, messages and priorities and per contact in the local phone book • Audible indicators are user selectable

¹ Features depend on the capabilities of the PBX and the DECT system used

² Needs to be supported by the DECT system

Physical Characteristics	
Dimensions	<ul style="list-style-type: none"> Handset: 134x50x20 mm Charger: 77x77x61 mm Charger Rack: 462x77x61 mm
Weight	<ul style="list-style-type: none"> Handset: 115 g Charger: 78 g AC Adapter: 25 g
Protection	<ul style="list-style-type: none"> Handset: IP40
Range	<ul style="list-style-type: none"> Indoor: 50 m max 3 Outdoor: 300 m max 3
Power Supply	<ul style="list-style-type: none"> Handset: 3.7V, 1100mAh Lithium-ion battery Charger: (EU mains plug, USB output) Input: 100-240VAC/50/60Hz/250mA Output: 5VDC/1000mA Charger (UK, US, AU mains plug, USB output) 4 Input: 100-240VAC/50/60Hz/125mA Output: 5VDC/900mA Charger rack (multi region mains plug, 5 mm DC plug)
Color and Finishing 1755s	<ul style="list-style-type: none"> Handset: Light grey – dark grey protective rim Desktop charger: Light grey (front) – dark grey (back) Charger rack: Dark and light grey
Color and Finishing G266	<ul style="list-style-type: none"> Handset: Black Desktop charger: Black Charger rack: Black
Audible indicators	<p>Selectable audible indicators:</p> <ul style="list-style-type: none"> Key click Coverage warning Charger warning Confirmation tone
Status line indicators	<p>Status line indicators in the display are:</p> <ul style="list-style-type: none"> Battery condition Field strength Key lock active Loudspeaker active Message waiting Microphone mute Missed call Ringer off
LED indicators	<p>Three of the following user selectable indicators can be assigned to the tricolor indicator LED:</p> <ul style="list-style-type: none"> Battery low Missed call Voice message
Supported menu languages	<p>The handset supports 14 selectable languages: Danish, Dutch, English, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish</p>
<p>³ The radio coverage of DECT handsets depends on the environment and the presence of obstacles</p> <p>⁴ The mains plug contains a changeable part for the different power plugs</p>	

Accessories	
G266 handset accessories	<ul style="list-style-type: none"> Swivel belt clip attachment and swivel belt clip Belt clip Horizontal pouch (fixed belt-clip, handset needs to be removed when used) Vertical pouch (swivel belt-clip, handset can be used while in pouch) Battery pack Desktop Charger with adapter Charger rack (6 handsets) with AC Adapter
Transmission & Frequency	
Transmitted radio RF power	Less than 250 mW ⁵
Average radio RF power	10mW
Frequency band Latin America⁶	1910 – 1930 MHz
Frequency band North America⁶	1920 – 1930 MHz
<p>⁵ The transmitted Radio RF power is according to local regulations</p> <p>⁶ The G266 handset has a triple frequency band and can be used in the EMEA, American and Chinese DECT frequency band</p>	
Environmental Conditions	
Temperature range	Operating: 0°C to +40°C
	Transport: -25°C to +70°C
	Storage: -5°C to +45°C
Relative Humidity	Operating: 10 to 95%
	Transport: 10 to 100%
	Storage: 10 to 95%
Package Content	
G266 handset with belt clip	
Lithium-ion battery pack	
Compliance	
The G266 handset carries a CE mark (European directive 1999/5/EC)	
EMC	EN 301 489-1, EN 301 489-6
EMF	EN 50360
DECT	EN 301 406
Safety	EN 60950-1
Compatibility	
Platform Compatibility	SV9100
	SV9300
	SV9500
	UNIVERGE 3C
	SL2100

Directive and Regulation
Directive and regulations Europe
R&TTE directive 1999/5/EC
EMC directive 2004/108/EC
LVD directive 2006/95/EC
ROHS directive 2011/65/EU and WEEE directive 2002/96/EC
ERP directive 2009/125/EC
Directive and regulations North America
FCC part 15C, 15D
ERSS 210, RSS 213
HAC/VC



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