



KAREL DE260 IP DECT HANDSET

Karel DE260 is a high-level handset, compliant with the DB260 Base Station and DR265 repeater.

Karel DE260 has 2" high quality color screen, wideband audio, vibration and belt clip.

- HD audio support (G.722)
- 2" TFT display (176x220)
- Polyphonic ring tones
- Local phonebook (100 entries)
- Remote (LDAP) and Central (3000 entries) phonebooks
- Headset connector (3.5mm)
- Firmware upgradable over-the-air
- Wideband speakerphone
- Vibrator

TECHNICAL SPECIFICATIONS

Audio

- G722 codec for HD audio
- G726 codec for standard audio
- HD audio speakerphone
- HAC compliant

Display

- 2" TFT, 176x220 pixels
- 3 colour MWI LED

- 20 different languages

Keypad

- 27 keys total
- 3 softkeys
- 3 sidekeys (Mute, Vol+, Vol-)
- 5-way navigation key
- ON-, OFF-hook, Speaker Phone and Menu keys
- Keylock, Voicemail and Silent keys

Headset Jack

- 3.5mm, Iphone compliant

Ringer

- 6 ringer melodies, 6 levels
- Silent ringer
- Volume control
- Alerting volume, adjustable (low battery, low coverage)
- Vibrator

DECT

- Frequency bands:
 - 1880 - 1900MHz (EU)
 - 1910 - 1930MHz (LATAM)
 - 1920 - 1930MHz (US)
- Power levels: 4
- Two antennas with fast diversity

- Encryption supported
- 10 system registrations
- Range:
 - Indoor: 50m
 - Out-door: 300m

Call Features

- Call list with 50 entries (All, received, outgoing, missed)
- Redial from call list
- Speed dial
- Central phonebook support (LDAP or XML)
- Local phonebook with 100 entries (3 numbers/name)
- Date and time in Idle display
- DND support
- CFU/CFB/CFx support
- Call waiting
- Conference call

Size and Weight

- Size: 140 x 48 x 25mm
- Weight: 136g

Performance

- Talktime: 18h(NB), 12h(WB)

- Standby: 200hours
- Battery type: 1100mAh Lithlon

Environmental Conditions

- IP20 housing
- Operating conditions: -10° to 50°

Reliability Spec

- Drop height: 1,6m on wooden floor

- Keypad lifetime: 100.000 presses
- Keypad abrasion: 40 RCA cycles

Charging

- Charge time: 5 hours
- EU/US/AUS/UK plugs supported
- Table charging cradle
- Charging conditions: +5° to 45°

Approvals

- Radio: EN 301 406
- EMC:
 - ☐ EN 301 489-1
 - ☐ EN 301 489-6
- Safety: EN 60950-1
- FCC part 15

The KAREL logo features the word "KAREL" in a bold, blue, sans-serif font. To the right of the text is a small orange square icon with a white diagonal line.

ANKARA

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