



RTX8634
Mid-end Handset

Compliant with the RTX8664 system

FEATURES

- 2" TFT display (176x220x262K) with graphical user interface
 - Chinese display menu
 - Well-proven graphical MMI with wallpapers
 - Polyphonic ringtones
 - Phonebook: 3000 central and 100 local entries
 - Headset connector (3.5mm)
 - Two-way speaker phone mode
 - SW upgrade over-the-air
 - Vibrator
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TECHNICAL SPECIFICATIONS

DECT

- Frequency bands:
 - 2400 – 2480 MHz (2G4)
 - Power levels: Max. 20 dBm
 - Two antennas with fast diversity
 - Encryption supported
 - 10 system registrations
 - Range:
 - Indoor: 40m
 - Out-door: 200m
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AUDIO

- G722 codec for HD audio
 - G726 codec for standard audio
 - HD audio speakerphone
 - HAC compliant (TIA-1083)
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DISPLAY

- 2" TFT, 176x220 pixels
 - 3 colour MWI LED
 - 20 different languages
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KEYPAD

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

- 3.5mm, Iphone compliant
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RINGER

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

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

- Talktime: 17h(NB)
 - Standby: 200hours
 - Battery type: 1100mAh Lithlon
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ENVIRONMENTAL CONDITIONS

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

- Drop height: 1,7m on wooden floor
- Keypad lifetime: 100.000 presses
- Keypad abrasion: 40 RCA cycles

CHARGING

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

APPROVALS

- RF:
ETSI EN 300 328 V1.8.1 (2012.04)
- EMC:
GB/T9254-2008 (idt CISPR 22 : 2006)
GB/T17618-2015
- Safety:
GB4943.1-2011

BOX CONTENT

- 1 x RTX8634 handset
- 1 x 1100mAh Lithion battery
- 1 x BeltClip
- 1 x Battery cover
- 1 x Table charger
- 1 x AC adaptor
- 1 x Quick guide
- 1 x Safety sheet