



RTX8434
Entry-level Handset

Compliant with the RTX8664 system

FEATURES

- HD audio support (G.722)
 - 1.44" TFT display, 128x128
 - Chinese display menu
 - Polyphonic ringtones
 - Local phonebook
 - Central phonebook support
 - Headset connector, 3.5 mm
 - Firmware upgradable over-the-air
 - Speakerphone
-

TECHNICAL SPECIFICATIONS

DECT

- Frequency bands:
 - 2400 – 2480 MHz (2G4)
 - Power levels: Max. 20 dBm
 - One antenna
 - Encryption supported
 - 1 system registration
-

AUDIO

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

TFT COLOR DISPLAY

- 1,44"
 - 128 x 128 pixels
 - 64k colour
-

KEYPAD

- 2 soft keys
 - 5-way navigation key
 - ON- and OFF-hook keys
 - Key lock and auto key lock
-

HEADSET JACK

- 3.5mm, Iphone compliant
-

RINGER

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

CALL FEATURES

- Call list with 20 entries (All, received, outgoing, missed)
 - Redial from call list
 - Speed dial
 - Central phonebook support (one LDAP server)
 - Local phonebook with 50 entries (1 number/name)
 - Date and time in Idle display
 - DND support
 - CFU/CFB/CFx support
 - Call waiting
 - Conference call
-

SIZE AND WEIGHT

- Size: 41 x 135 x 25mm
 - Weight: 108g including batteries
-

PERFORMANCE

- Talk time: 8h(NB)
 - Standby time: 75hours
 - Battery type: 2 AAA NiMh, 600mAh
 - Range:
 - Indoor: 40m
 - Out-door: 200m
-

ENVIRONMENTAL CONDITIONS

- IP20 housing
 - Operating conditions: 0-40 degrees
-

RELIABILITY SPEC

- *Drop height: 1m*
- *Keypad lifetime: 40.000 presses*
- *Keypad abrasion: Standard*

CHARGING

- *Charge time: 10 hours*
- *EU/US/AUS/UK plug supported*
- *Table charging cradle*

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 RTX8434 handset*
- *2 xAAA batteries*
- *1 x battery cover*
- *1 x table charger*
- *1 x AC adaptor*
- *1 x User guide*
- *1 x Safety sheet*