

W-AIR Basic2 is the everyday phone for massive installations.

W-AIR BASIC2 HIGHLIGHTS

- 2" TFT display, 176 x 220 pixels
- Presence
- Integrated phonebooks
- CAT-iq
- Loudspeaker
- Noise reduction
- IP40 housing
- Belt clip



W-AIR BASIC2 TECH SPECIFICATIONS

DECT

- Maximum transmission power:
EU: 250mW (24.0dBm)
US: 100mW (20.0dBm)
- Frequency bands:
1880 - 1900MHz (EU)
1910 – 1930MHz (LATAM)
1920 – 1930MHz (US)
- Range:
Indoor: 50m
Outdoor: 300m
- Two antennas
- Encryption supported

Audio

- Narrowband codec G.711
- Loudspeaker
- Noise reduction

Display

- 2" TFT display, 176 x 220 pixels
- 64k color

Keypad

- 28 keys total, 3 soft keys
- 5-way navigation key
- ON- and OFF-hook keys
- Key lock and auto key lock
- 4 programmable keys

Ringer

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

Power Performance

- Talk time: 22 hours (NB), 14 hours (WB)
- Standby time: 350 hours
- Battery type: Li-Ion, 1100 mAh

Call Features

- PBX phonebook
- Local phonebook with 100 entries
- Call history with 50 entries
- Call waiting, Call on hold, Conference call, Call Swap
- Redial from call list, speed dial
- Up to 2 channels/ calls

Size and Weight

- Without belt clip: 127.9 x 48 x 20.43mm (H x W x D)
- With belt clip: 127.9 x 53.3 x 25.34 (H x W x D)
- Weight: 110g including batteries

Environmental

- IP40 housing
- Operating conditions: 0-55 degrees
- Charging: 5-45 degrees

Reliability Specifications

- Drop height: 2m
- Keypad lifetime: 200.000 cycles
- Keypad abrasion: 50 cycles by RCA test

Compliances and Approvals

- HAC compliant
- CE/ FCC/ UKCA Standards compliant
- Radio: EN 301 406
- EMC:
EN 301 489-1
EN 301 489-6
- CE:
EN 301 406 V2.2.2 (2016-09)
EN 301 489-1 V2.2.0 (2017-03)
EN 301 489-6 V2.2.0 (2017-03)
IEC 61000-4-2 Level 3 criteria B
EN 61000-4-3 Level 3 criteria A
EN 62209-1:2016 / EN 62209-2:210
EN 50360 :2017; EN 50566 :2017
- FCC: Part 15 B; Part 15 D; Part 68
- Safety:
IEC 62368-1: 2014 (second edition)
EN 62368-1: 2014 + A11:2017; NRTL

W-AIR Handsets datasheets:

