

WCDMA Medium Phone

D385HW

HighLight

- Deeply customized Android system with best compatibility, stability, and expansibility
- 4.0" 400*800 LCD with Capacitive 2-point touch for easy operation
- WCDMA / GSM 850/900/1800/1900 MHZ fix line for office application (email, browser, calendar, voice phonebook)
- Inbuild antenna
- Support both voice and data via WIFI hotspot or WAN port
- Specialized for Telco fix line with network lock / cell lock / pin lock
- Support both Bluetooth and RJ9 headset
- FOTA



WCDMA Medium Phone

D385HW

Features

Language

- Portuguese / Spanish / Russia / Thailand / Arabic / French/ English / Chinese selectable

Call function

- Emergency call, redial, speed dial; Call forwarding, call waiting, call hold, conference call

Ringtone

- 30 ringing tones and 6 message alert tones for selection
- 8-levels ringing volume adjustable

Call history

- Store 100+ missed, received and dialed calls

Messages

- Store messages in SIM (capacity depends on SIM type) and 500+ messages in phone
- Receive or send SMS in text mode

Display

- 4.0" IPS color LCD display; 480 x 800 pixels

Phonebook

- Store numbers in SIM (capacity depends on SIM type) and 500+ numbers in phone
- Voice phonebook dialing
- Phonebook group with personalized ringing and icon
- HD voice in both handset and speakerphone

Tools

- Calculator
- Calendar
- Email
- Browser
- Alarm clock
- Bluetooth
- Programmable keys

Operator Request

- SIM card lock
- Network lock
- Cell lock
- Phone and SIM card interlock

Camera (optional)

- 2M

Phone keys

- Function keys: speaker, redial, headset, mute, MWI, transfer, conference, hold
- 10 programming keys, programming key defined as one of below by user: phonebook, miss call, unit state, conference call, call transfer, SMS, network set, BT set, system set etc.
- Nav. Keys: up, down, left, right, ok, home, back
- 2 volume control keys

LED

- Message, Headset, Miss call, Ring, Hold, Mute, 10 BLFs

Interface

- 1 x RJ9 headset port
- 1 x SIM card socket
- 1xWAN



WCDMA Medium Phone

D385HW

Specifications

WCDMA Bands

- Full band, typical Band1/Band5 And Band2/Band8

WCDMA/HSDPA/HSUPA

- Release 99 WCDMA up to UE Class 384kbps for both uplink and downlink
- Release 7 HSDPA, up to 21Mbps (Category 14)
- Release 7 HSUPA, up to 5.76Mbps (Category 7)

WiFi

- Compliant to IEEE 802.11b/g/n
- Support 802.11e/i/h/j
- Support both Access Point and STation
- Support WEP, WPA-TKIP, AES, WPA2
- Support 802.11e QoS

FM

- Support US/Europe band (87.5~108MHz)

Blue tooth

- V2.1+EDR

Voice and audio codec

- Quad vocoders for adaptive multi-rate (AMR), enhanced full rate (EFR), half rate (HR), and full rate (FR)
- Support MP3/AAC/AAC+/WMA/DRA/AMR-NB decoding

GSM/GPRS/EDGE baseband

- Compatible with GSM/GPRS/EDGE Release 1999, GSM850, GSM900, DCS1800, and PCS1900 recommendations
- EGPRS class12, type B (MCS1-9 in downlink and MCS1-9 in uplink)
- Cryptographic Algorithms: A5/1 A5/2 A5/3, GEA1, GEA2, GEA3
- Inter-RAT cell reselection & handover between GSM/TD-SCDMA

Video codec

- H.264 encoder for Baseline Profile upto Level 3.1 1080p 30fps
- MPEG4 encoder for Simple Profile upto 1080p 30fps
- H.264 decoder for Baseline Profile, Main Profile and High Profile upto Level 4.1 1080p 30fps
- H264 stereo decoding 720p 30fps
- MPEG4 decoder for Simple Profile, Advanced Simple Profile upto 1080p 30fps
- H.263 decoder for Baseline profile upto 1080p 30fps
- VC1 decoder for simple profile, main profile upto high level 1080p 30fps
- VP8 decoder for upto 1080p 30fps

Battery

- > Li-ion battery 3.7V 2500mAh
- > Standby time : 90~120 hours
- > Talking time : 3~5 hours

Antenna

- > Inbuilt

Environmental

- > Operation Temperature: 5~45 °C
- > Storage Temperature: -25~85 °C
- > Operating humidity: 10~95%
- > Shock: Up to 100 cm Drop upon package



VOGTEC TECHNOLOGY CO., LTD.

Add: 222; 2/F, Kanghesheng Bldg., 1 Chuangsheng Rd,
Nanshan District, Shenzhen, 518055, China

Tel: +86 755 8653 7590 /91/92

Fax: +86 755 8653 7589

Email: vtc@vogtec.com