



motorola

# Motorola FW410

4G Fixed Wireless Telephone



## Stay connected with 4G

### GENERAL FEATURES

GSM quad band\*

Unlocked to all GSM (2G, 3G WCDMA, 4G TDD-LTE and 4G FDD-LTE) networks\*

Wi-Fi hotspot (802.11 b/g/n - 2.4GHz)

Send and receive SMS

Store SMS messages on the phone base\*\*. SMS messages can also be stored on the SIM card\*\*\*.

Battery back up (long rechargeable battery life)

Store up to 2000 name and numbers in the phones contacts list\*\*. Contacts can also be stored on the SIM card\*\*\*.

2.2" black and white backlit display (128x64)

Hands-free speakerphone

# Introducing the Motorola FW410

The Motorola FW410 4G Fixed Wireless Telephone is the natural choice for residential and business communication needs. Homes, offices and other areas lacking fixed communication infrastructure, or residents and businesses that would like to remove their landline or reduce the number of landlines, will benefit from the FW410 as it operates over an existing GSM network.



## Key Features



GSM quad band\*



Battery back up  
(long rechargeable battery life)



Unlocked to all GSM (2G, 3G WCDMA, 4G TDD-LTE and 4G FDD-LTE) networks\*



Hands-free speakerphone



Wi-Fi hotspot



Call transfer

# Specifications

## DISPLAY AND AESTHETICS

Primary Liquid Crystal Display	2.2" black and white backlit, 128 x 64 resolution
Key Count	22 keys
LEDs / Indicators	YES, power indicator
Display Backlight	YES, blue
Backlit Keypad Options	—
Idle Display	Date / time, menu and user network

## WIFI ROUTER

Support users	8
Encryption	Hotspot 2.0
WPS	2.0
Security setting on FWP	WEP, WPA-TKIP, AES, WPA2, WAPI



## GENERAL FEATURES

Connectivity	GSM quad band (850 / 900 / 1800 / 1900MHz)
Antenna	YES, external x 1, Integral x 1
SIM and Phone Lock	YES, user selectable
Key Lock	—
Software Version Checker	YES
Recall / Flash	—
Dialling Pause	—
Date and Time Formatting	YES
Call Timer	YES
Microphone Mute Facility	YES
Last Number Redial	—
Display Languages	10 languages: Chinese, English, French, Italian, Spanish, Portuguese, German, Arabic, Russian, Turkish
Input Language	10 languages: Chinese, English, French, Italian, Spanish, Portuguese, German, Arabic, Russian, Turkish
Power Up / Off Melody	—
Speed Dialling	8
Display Signal Strength	4 levels
Auto-Redial	—
Calendar	YES
Calculator	YES
FM Radio	YES
Received and Missed Call**	YES
Battery Level	4 levels
User Reset	—
Factory Reset	Clear all data and restore factory setting
Alarm Clock	YES
Audio Quality Specifications	—
Low Battery Warning in Standby	YES, visual notification
Low Battery Warning in Talk Mode	YES, visual and audible notification

# Specifications

## SOUNDS / AUDIO

Resident Ringer Melodies	12 ringer melodies (user selectable)
Ringer Volume Control	YES
Internal Calls	—
Receiver Volume	6 steps
Speaker Volume	6 steps
Keystone On / Off	YES (user selectable)
Audio Quality Specifications	—
Handset Amplification	—
Hands-free	YES
Hearing Aid Compatibility	—
Wired Headset Compatibility	—

## PHONEBOOK FEATURES

Phonebook	2000 name and number
Phonebook SIM***	YES
Move and copy contacts from SIM to base**	YES
Copy Phonebook Across Handsets	—
Menu Option to Empty Phonebook	—
Save Number in Pre-Dial Mode	YES
Copy Caller ID Entry to Phonebook	YES
Copy Redial Number to Phonebook	YES

## SMS FEATURES

In SIM	In base or in SIM (user selectable)
In FWP	In base or in SIM (user selectable)
Long Message	In base or in SIM (user selectable)
Inbox	In base or in SIM (user selectable)
Outbox	In base or in SIM (user selectable)
Sent Box	In base or in SIM (user selectable)
Draft Box	In base or in SIM (user selectable)

## CALLER ID FEATURES\*\*\*\*

Caller ID Mode	YES
Other Caller ID Modes Supported	—
Caller ID Type	—
Name and Number is visible on the display during incoming Caller ID	YES
Calls List*	YES
Caller ID Matching to Phonebook	YES
Calls List Includes Time / Date of Call	YES



# Specifications

## NETWORK RELATED FEATURES\*\*\*\*

Audio Codec	AMR-WB
Network Selection	Auto / manual
Listed Network	YES
Call Divert	YES
Call Waiting	YES
Call Barring	YES
Call Holding	YES
FDN	YES
Calling Line Identification Restriction Supplementary Service (CLIR)	YES
Calling Line Identification Presentation Supplementary Service (CLIP)	YES
Three Way Conferencing	Supported, but depends on SIM

## TECHNICAL CHARACTERISTICS

Redial Memory Length	40 digits
Phonebook Name Length	14 characters
Phonebook Number Length	40 digits
Battery Type	800 mAh Ni-MH rechargeable battery pack
PSU	5V / 1A micro-A USB
Memory	512MB + 256MB
SAR Value	<2.0W / kg
Acoustic max. sound pressure level (in 10cm distance)	>85dB
Number of SIM and Size	1, Nano
Charger Connector	5 pin micro USB
Standby Time*****	Up to 32 hours
Talk Time*****	Up to 5 hours

\* Refer to the country variance table below.

\*\* Number dependent on the memory available in the base.

\*\*\* Number dependent on the capacity of the SIM card. SIM card not included.

\*\*\*\* For this feature to work, you must subscribe to a Caller ID Service from your network operator. A subscription fee may be payable.

\*\*\*\*\* All talk and standby times are approximate and depend on features selected and usage pattern.

## COUNTRY VARIANCE TABLE

Model	Country	GSM	WCDMA	LTE-TDD	LTE-FDD
FW410CM	China	900 / 1800 / 850 / 1900MHz	B1, 2, 5, 8	B38, 39, 40, 41	B1, 2, 3, 5, 8
FW410AM	Asia / ME / Africa	900 / 1800 / 850 / 1900MHz	B1, 5, 8	38, 40, 41	1, 3, 5, 7, 8, 20
FW410EM	EU / ME / Africa	900 / 1800	B1, 8	-	1, 3, 7, 8, 20, 28A, 28B
FW410AL	South & Central America	900 / 850 / 1900MHz	B2, 4, 5, 8	-	2, 4, 5, 7, 8, 12, 13, 17, 66

# Motorola FW410

## 4G Fixed Wireless Telephone



## For A Better Tomorrow

We make every effort through our design, research, engineering and supply chain management to make better products for everyone, focusing on both social and environmental responsibility.

- Meets and / or exceeds EMEA environmental regulatory requirements.
- Eco friendly packaging with a minimum 20% post consumer recycled content.
- Phone housing is built with a minimum of 25% post consumer recycled content plastic.
- Energy efficient charger that meets EU Code of Conduct requirements.

EU Version No.2

**For more information, please contact:**  
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### 4G Fixed Wireless Telephone

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