

Doro Liberto® 820

The understanding smartphone

Doro Liberto® 820 is the smartphone that does what other smartphones do, but in a much easier way. Access main contacts and functions directly from the home screen, and get help as you go from the built-in coach. The stylish, grip-friendly design also protects the screen when placed face down. Feel more secure with safety features such as our Assistance button. You can also add more apps via Google Play, and easily manage settings and content remotely.

- ✔ Large, clear icons and text for easy navigation
- ✔ Physical buttons for Options, Home and Back
- ✔ Smartly activated help functions.



STANDARD FEATURES ON MOST DORO PHONES



Loud and clear sound



Adjustable frequency



Hearing Aid Compatible



Adjustable contrast and theme



Adjustable text size



Security functions



Ergonomic design



Easy menu handling

Doro Liberto® 820



Main features

Speakerphone	✓
Keylock	✓
Dedicated keylock button	✓
Backlit keypad	✓
Remote programming (OTA)	✓
Key tone	✓
Assistance button	✓
Step-by-step tutorial	✓
Startup wizard	✓
ICE (In Case of Emergency)	✓
Games	✓
Calculator	✓
Wake up alarm	✓
Calendar with reminder	✓
FM-radio	✓
Torch	✓
Weather function	✓

Internet

Bookmarks	✓
Web browser	✓
Email	✓
Google Play	✓

Camera

Camera resolution (megapixel)	8
Autofocus	✓
Camera flash	✓
Video recording	mp4 (720p, 480p, MMS (176x144))
Image viewer	✓

MMS	✓
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Sounds & Signals

Polyphonic ringtones	20
Ringer volume settings except off	7
Ringer off setting	✓
Vibrating ringer	✓
Visual ring indicator	✓

Acoustics

Microphone mute	✓
Loud and clear sound	✓
Maximum receiving amplification (dB)	35
Maximum ringer volume (dB(A) at 1 metre)	>83
Hearing Aid Compatibility Rating	T4/M4 (3G), T3/M4 (2G)
Volume settings	7
Tone control	✓
HD voice certified	✓

Ergonomics

Handset size (mm)	137*71*10
Handset weight including batteries (g)	132
Soft touch coating for better grip	✓

Cables & Connections

Headset outlet (3.5mm)	✓
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Powering handset unit

Standby time (up to hours)	400
Talk time (up to hours)	16
Battery included (type)	1900 mAh Li-ion

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Magnifier function ✓

Memories

One touch memories 3

Phonebook positions >500

Multiple numbers per contact ✓

Photo phonebook ✓

Call log positions 100

Notes ✓

Handset unit display

Colour display ✓

Resolution (H x W pixels) 940*560

Display size (H x W mm) 55*97

Display size (inch) 4,5"

Touch display ✓

Big display text ✓

Customisable wallpaper ✓

Adjustable font size ✓

Contrast adjustment ✓

Brightness adjustment ✓

SMS

SMS ✓

SwiftKey™ ✓

Predictive text ✓

Assistance SMS with GPS position ✓

AC Adapter spec V/mA 5V/1000mA

Universal Charging solution (UCS) ✓

Technology

VCard support ✓

Bluetooth® ✓

Bluetooth® protocol 4.0

Memory card type Micro SD (max 32GB)

Micro-SIM ✓

SAR 0.178

GSM (band) 900/1800/1900

3G ✓

3G (Bands) UMTS Band 1 (2100) & Band 8 (900)

3G data rate HSDPA 21Mbps/HSUPA 5.76Mbps

GPRS ✓

Wi-Fi ✓

Platform Android 4.4.2

GPS

GPS ✓

Compass ✓

Accessories

Headset included ✓

Charging cradle included ✓

USB-cable included ✓