



Dynamic E553

KEY FEATURES

- Display 5.5" IPS HD
- HSPA+
- Quad Core CPU @1.3GHz
- 8MP Rear Camera
- 5MP Front Camera
- Memory 1GB RAM + 8GB ROM
(Ext.Mem. up to 64GB via MicroSD)
- O.S. Android™ 6, Marshmallow
- WLAN, Bluetooth 4.0 and USB connections
- GPS with A-GPS
- Dynamic 3G



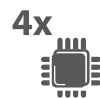
| Model | Color | EAN Code |
|----------|-------|---------------|
| E553D/BK | BLACK | 8020597810020 |
| E553D/WH | WHITE | 8020597810051 |



Display 5.5"
IPS HD



HSPA+



Quad Core
1.3GHz



Camera 8MP
Front 5MP



1GB RAM
8GB ROM



Expandable
with Micro SD
64GB



Android™, 6
Marshmallow



Dual SIM

Dynamic E553

TECH SHEET



| Design | |
|--------------------------------|---|
| Form factor | Touch |
| Size (mm) | 154,6x77,9x9,2 |
| Weight (battery included) (gr) | 197 |
| Available colours | Black |
| Keypad type | Virtual |
| Display | |
| Type | IPS |
| Technology | Capacitive touch screen |
| Size | 5.5" |
| Resolution | HD - 720x1280 |
| Radio Standard | |
| 2G Network | GSM Quad-Band 850/900/1800/1900 |
| UMTS/WCDMA | Dynamic 3G service, settable either on SIM1 or SIM2 |
| 3G Network | 900/2100 MHz |
| Data | |
| GPRS (class 12) | YES |
| EDGE | YES |
| Network speed (3G) | HSDPA+ 21 Mbps; HSUPA 5,76 Mbps |
| Wap (Wap apn) | YES |
| Web (Web apn) | YES |
| Connections | |
| USB | YES, Micro USB |
| Wi-Fi | YES |
| Bluetooth | YES, v4.0 - Smart Ready |
| Modem | YES |

| System | |
|---------------------------------|---|
| SIM management | Dual Sim Dual Standby (DSDS) |
| SIM Type | 1 Nano SIM + 1 Micro SIM |
| Supported Operators | All operators (Dynamic 3G service, settable either on SIM1 or SIM2) |
| Operating System | Android™ 6, Marshmallow |
| Processor | MT6580M |
| CPU model | Quad Core 1.3GHz, Cortex-A7 |
| RAM memory | 1GB |
| Total internal memory (*) | 8GB |
| T-Flash slot | Yes, up to 64GB |
| Messaging | |
| SMS/MMS | SMS and MMS |
| Predictive writing | Standard Android™ keyboard |
| E-Mail | YES |
| Multimedia | |
| Back camera (Megapixels) | 8.0 |
| Flash | YES |
| Autofocus | YES |
| Video recorder | FHD 1920 x 1080, 30fps |
| Video player | AVI; 3GP; MPEG-4 |
| Front camera | YES, 5MP |
| Video call support | NO |
| Camera functions | HDR, Geotagging, Beauty face, Smile detection, self-timer, panorama |
| Audio player | Mp3/Midi/Aac/Wav player |
| FM Radio | YES |
| Radio recorder | YES |
| Ringtones | Vibration, MP3, WAV, OGG |
| Handsfree | YES |
| 3.5mm jack | YES |
| Custom wallpaper | YES |
| Sensor | |
| Accelerometer (Movement sensor) | YES |
| Brightness sensor | YES |
| Proximity sensor | YES |

| Phone Book | |
|---|--|
| Maximum number of contacts (excluding SIM cards) | Dinamic |
| Contacts pictures | YES |
| Contacts ringtones | YES |
| Phone book groups | YES |
| NGM Functions | |
| Selective activation of each SIM card | YES |
| Dynamic 3G | YES |
| Facilitated use and SOS | |
| Keypad lock | YES |
| Fast call keys | NO |
| PIM and Entertainment functionalities | |
| PIM functionality | alarm clock, organizer, calculator |
| GPS | GPS + A-GPS |
| Auto On/Off switch | YES |
| Other apps | NGM support |
| Battery | |
| Type | Li-Poly 3000mAh |
| Stand-by (hours) | up to 701 |
| Conversation (minutes) | up to 2100(2G) - 990(3G) |
| Box content | |
| Content | battery, battery charger, USB cable, user manual |
| Certifications | |
| Maximum SAR (W/kg) | 0,302 (head) – 0,970 (body) |
| Other certifications | CE and RoHS |
| Supported Languages | |
| Catalan, Czech, Danish, German, Estonian, English, Spanish, French, Croatian, Italian, Latvian, Lithuanian, Hungarian, Dutch, Norwegian Bokmål, Polish, Portuguese, Romanian, Slovak, Slovene, Finnish, Swedish, Turkish, Greek (modern), Bulgarian, Kazakh, Russian, Serbian, Ukrainian, Armenian, Hebrew (modern) | |