moto e 22i

moto e22i Technical Specifications

Operating System	Android™ 12 (Go Edition) with easy access to the Google apps you use most
System Architecture / Processor	MediaTek Helio G37 processor with 4xA53 2.3GHz + 4xA53 1.8GHz octa-core CPU, 680MHz IMG PowerVR GE8320 GPU
Memory (RAM)	2GB
Storage (ROM)[1,2]	32GB/64GB built-in	Up to 1TB microSD card expandable[3]
Body	PMMA
Dimensions	163.56 x 74.65 x 7.99mm[4]
Weight	169g
Water Protection	IP52 Water-repellent design[5]
Display	6.5" display
Display Technology	LCD	90Hz refresh rate[6]
Display Resolution	HD+ (1600 x 720)	269ppi
Display Aspect Ratio	20:9
Display Screen-to-body Ratio	Active Area-Touch Panel (AA-TP): 88%
Battery	4020mAh
Charging	10W	5V2A
Charger Type	10W charger in box
Bands[7]	**EUROPE** 4G: LTE 1/3/5/7/8/20/38/40/41 3G: 1/5/8 2G: 3/5/8
Main Rear Camera	16MP (f/2.2, 1.0μm)	PDAF
Rear Camera 2	2MP (f/2.4, 1.75μm)	depth
Front Camera	5MP (f/2.4, 1.12μm)
Flash	Single LED flash
Rear Camera Software	**Shooting modes:** Portrait, Photo, Panorama, Pro Mode **Artificial intelligence:** Auto Smile Capture, Google Lens™[9] **Other features:** HDR, Leveler, Timer, Assistive Grid, Watermark
Rear Camera Video Capture	FHD (30fps)	HD (30fps)
Rear Camera Video Software	**Shooting modes:** Video, Timelapse **Other features:** Snap in Video Recording
Front Camera Software	**Shooting modes:** Portrait, Photo **Artificial intelligence:** Face Beauty, Auto Smile Capture **Other features:** HDR, Leveler, Mirror, Timer, Assistive Grid, Watermark
Front Camera Video Capture	FHD (30fps)	HD (30fps)
Front Camera Video Software	**Shooting modes:** Video, Timelapse **Other features:** Snap in Video Recording
SIM Card[1]	Single SIM (1 Nano SIM + 1 microSD)	Dedicated Dual SIM (2 Nano SIMs + 1 microSD)
Connectivity	Type-C port (USB 2.0), 3.5mm headset jack
Bluetooth® Technology	Bluetooth® 5.0
Wi-Fi	Wi-Fi 802.11 a/b/g/n/ac	2.4GHz & 5GHz	Wi-Fi hotspot

FM Radio	Yes[1]
Speakers	Stereo speakers and Dolby Atmos® support
Microphones	1 microphone
NFC	No
Location Service	GPS, A-GPS, LTEPP, SUPL, GLONASS, Galileo
Sensors	Fingerprint reader, Proximity sensor, Ambient light, Accelerometer
Security	Side-mounted fingerprint reader with PowerTouch
In-box Accessories[1]	Headset, protective film, 10W charger, USB Type-C cable, guides, SIM tool
Colours[1]	Graphite Gray	Winter White
My UX	**Gestures:** Double press power key, System navigation, Power touch, Prevent ringing, Fast flashlight, Three finger screenshot
Voice Control	Google Assistant[10]

1 Varies by market. Check with your carrier or retailer for availability.
2 Available user storage is less due to many factors, including operating system, software and functions utilizing part of this capacity; may change with software updates.
3 Supports up to 1TB microSD card, microSD cards sold separately. Content with DRM restrictions may not be able to be moved to the card.
4 Camera housing excluded.
5 Water-repellent design creates a barrier to help protect against moderate exposure to water such as accidental spills, splashes or light rain. Not designed to be submersed in water, or exposed to pressurized water, or other liquids; may diminish over time. Not waterproof.
6 Auto mode has a minimum device refresh rate of 60Hz and a maximum refresh rate of 90Hz; actual refresh rate may be less and will vary based on app/content limitations and requirements, device mode settings, and other factors.
7 Bands may vary based on carrier configuration.
8 Unavailable on 2/32GB variant.
9 Compatible with Google Lens, but not integrated into camera software of devices with Android Go operating system. Must use Google Search bar to enable Google Lens functionality on Android Go devices. Not all languages supported. A list of current languages supported by Google Lens can be found here: lens.google.com
10 Not all languages supported. A list of current languages supported by Google Assistant can be found here: assistant.google.com.