SAMSUNG

Samsung Galaxy M55 17 cm (6.7") Hybrid Dual SIM 5G USB tüüp-C 8 GB 128 GB 5000 mAh Roheline

Brand : Samsung   **Product family:** Galaxy   **Product code:** SM-M556ELGAEUE

Product name : Galaxy M55

Samsung Galaxy M55 . Ekraani diagonaal: 17 cm (6.7"), Ekraani resolutsioon: 1080 x 2400 pikslit. Protsessori perekond: Qualcomm Snapdragon, Protsessori mudel: 7 Gen 1. RAM-i maht: 8 GB, Sisemine mälumaht: 128 GB. Tagakaamera resolutsioon (numbriline): 50 MP, Tagumise kaamera tüüp: Kolmekordne kaamera (Triple camera). SIM-kaardi võimekus: Hybrid Dual SIM. Aku mahutavus: 5000 mAh. Toote värv: Roheline. Kaal: 180 g

Display

Display diagonal *	17 cm (6.7")
Screen shape	Flat
Display technology marketing name	Super AMOLED Plus
Display resolution *	1080 x 2400 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
Touchscreen type	Capacitive
Rounded display corners	✔

Processor

Processor family *	Qualcomm Snapdragon
Processor model *	7 Gen 1
Processor architecture	ARM Cortex-A710+Cortex-A510
Processor cores	8
Processor boost frequency	2.4 GHz

Storage

User memory	105.9 GB
RAM capacity *	8 GB
Internal storage capacity *	128 GB
Compatible memory cards *	MicroSD (TransFlash)
Maximum memory card size	1 TB

Camera

Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	8 MP
Macro camera resolution (numeric)	2 MP
Rear camera aperture number	1.8
Second rear camera aperture number	2.2
Third rear camera aperture number	2.4
Digital zoom	10x
Front camera type *	Single camera
Front camera resolution (numeric) *	50 MP

Network

5G standard *	Sub6 FDD, Sub6 TDD
Wi-Fi	✔
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Bluetooth *	✔
Bluetooth version	5.2
3G bands supported	850,900,1900,2100 MHz
4G bands supported	700,800,850,900,1800,1900,2100,2300,2500,2600 MHz
5G bands supported	700,800,900,1800,2100,2300,2500,2600,3500,3700 MHz
Near Field Communication (NFC)	✔

Ports & interfaces

USB port *	✔
USB connector type	USB Type-C
USB version	2.0
Headphone connectivity	USB Type-C

Messaging

Short Message Service (SMS)	✔
Multimedia Messaging Service (MMS)	✔
E-mail	✔

Design

Form factor *	Bar
Product colour *	Green

Performance

Fast charging	✔
Graphics card	Adreno 644
Voice recognition	✔

Navigation

GPS (satellite)	✔

Camera

Front camera aperture number	2.4
Rear camera flash *	✔
Front camera flash	✘
Resolution at capture speed	3840x2160@30fps
Video recording modes	1080p
Rear camera type *	Triple camera
Auto focus	✔
Video stabilizer	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Multi-shot	✔
Night mode	✔
Stereo recording	✔
Macro photography	✔
Slow motion mode	✔

Network

SIM card capability *	Hybrid Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM
3G standards *	WCDMA
4G standard *	LTE-TDD & LTE-FDD

Navigation

GLONASS	✔
BeiDou	✔
Galileo	✔
Quasi-Zenith Satellite System (QZSS)	✔
Electronic compass	✔
Position location *	✔
LTE Positioning Protocol (LPP)	✔

Multimedia

Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, Mid, MIDI, MP3, MPA, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Video formats supported	3G2, 3GP, AVI, FLV, M4A, MKV, MP4, WEBM

Software

Platform *	Android

Battery

Battery technology	Lithium-Ion (Li-Ion)
Removable battery	✘
Battery capacity *	5000 mAh

Sensors

Proximity sensor	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Geomagnetic sensor	✔

Weight & dimensions

Width	76.5 mm
Depth	7.8 mm
Height	163.9 mm
Weight *	180 g

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