SAMSUNG

Samsung Galaxy Core 2 SM-G355H 11,4 cm (4.5") 3G Micro-USB 0,75 GB 4 GB 2000 mAh White

Brand : Samsung **Product family:** Galaxy **Product code:** SM-G355HZWNETL

Product name : SM-G355H

Galaxy Core 2 - 4.5" 480 x 800 TFT, GSM, UMTS, 1.2GHz Quad Core, Wi-Fi, Bluetooth, MicroSD, 5.0MP, GPS, Android
Samsung Galaxy Core 2 SM-G355H. Display diagonal: 11,4 cm (4.5"), Display resolution: 480 x 800 pixels. Processor frequency: 1,2 GHz. RAM capacity: 0,75 GB, Internal storage capacity: 4 GB. Rear camera resolution (numeric): 5 MP, Rear camera type: Single camera. Battery capacity: 2000 mAh. Product colour: White. Weight: 139 g

Display

Display diagonal *	11,4 cm (4.5")
Panel type	TFT
Display resolution *	480 x 800 pixels
Colour	262144 colours
Touch technology	Multi-touch
Touch screen type	Capacitive

Processor

Processor number of cores	4
Processor frequency *	1,2 GHz

Storage

RAM capacity *	0,75 GB
Internal storage capacity *	4 GB
Compatible memory cards *	MicroSD (TransFlash)
Maximum memory card size	64 GB
USB mass storage	✔

Camera

Rear camera resolution (numeric) *	5 MP
Front camera type *	Single camera
Front camera resolution (numeric) *	0,3 MP
Rear camera flash *	✔
Flash type	LED
Rear camera type *	Single camera
Auto focus	✔
Video recording	✔
Geotagging	✔
Smile detection	✔

Network

Mobile network generation *	3G
2G standards	GSM
3G standards *	UMTS
Wi-Fi	✔
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Bluetooth *	✔

Navigation

Position location *	✔
Wi-Fi positioning	✔

Design

Form factor *	Bar
Product colour *	White

Performance

Video call	✔
Personal info management (PIM)	Alarm clock, Calculator, Calendar, Events reminder, Notes, To-do list
Speakerphone	✔
Flight mode	✔
Personalization	Icons, Menu, Shortcuts
Support for contact groups	✔
Microphone mute	✔
Themes	Wallpapers
Vibrating alert	✔

Multimedia

Audio formats supported	M4A, MP3
Video formats supported	3GP, MKV, MP4

Call management

Call waiting	✔
Call divert	✔
Call hold	✔
Caller ID	✔
Conference call	✔
Speed dialling	✔
Call timer	✔

Software

Platform *	Android
App distribution platform	Google Play
Google applications	Google Maps, Google Play, Google Voice Search

Network

Bluetooth version	4.0
Bluetooth profiles	A2DP, AVRCP, HFP, HID, HSP, MAP, OPP, PAN, PBAP
2G bands (primary SIM)	850,900,1800,1900 MHz
3G bands supported	900,1900,2100 MHz
Tethering (modem-mode)	✔

Subscription

Subscription type *	No subscription

Ports & interfaces

USB port	✔
USB connector type	Micro-USB
USB version	2.0
Headphone connectivity	3.5 mm

Messaging

Short Message Service (SMS)	✔
Multimedia Messaging Service (MMS)	✔
Instant messaging (IM)	✔
Chat	✔
E-mail	✔

Navigation

GPS	✔
GLONASS	✔

Battery

Battery capacity *	2000 mAh
Talk time (3G) *	9 h
Browsing time (Wi-Fi)	9 h
Browsing time (3G)	6 h
Continuous audio playback time	30 h
Continuous video playback time	7 h

Sensors

Proximity sensor	✔
Accelerometer	✔
Orientation sensor	✔

Weight & dimensions

Width	68 mm
Depth	9,8 mm
Height	130,3 mm
Weight *	139 g

Certificates

Head SAR	0,425 W/kg
Body SAR	0,451 W/kg

Packaging content

Quick start guide	✔
Cables included	USB

Other features

Touchscreen	✔

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