SAMSUNG

Samsung Galaxy A34 5G SM-A346B/DSN 16.8 cm (6.6") Hybrid Dual SIM Android 13 USB Type-C 6 GB 128 GB 5000 mAh Lime

Brand : Samsung

Product family: Galaxy

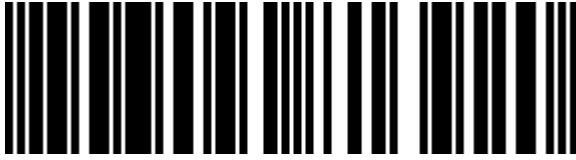**Product code:** SM-A346BLGAEUE

Product name : SM-A346B/DSN

Samsung Galaxy A34 5G SM-A346B/DSN. Display diagonal: 16.8 cm (6.6"), Display resolution: 1080 x 2408 pixels, Display type: SAMOLED. Processor family: MediaTek. RAM capacity: 6 GB, Internal storage capacity: 128 GB. Rear camera resolution (numeric): 48 MP, Rear camera type: Triple camera. SIM card capability: Hybrid Dual SIM. Operating system installed: Android 13. Battery capacity: 5000 mAh. Product colour: Lime. Weight: 199 g

Display

Display diagonal *	16.8 cm (6.6")
Screen shape	Flat
Display type	SAMOLED
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass 5
Display resolution *	1080 x 2408 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
Display brightness	500 cd/m²
Maximum display brightness (Outdoor)	1000 cd/m²
Pixel density	393 ppi

Processor

Processor family *	MediaTek
Processor cores	8

Storage

User memory	101 GB
RAM capacity *	6 GB
Internal storage capacity *	128 GB
Compatible memory cards *	MicroSD (TransFlash)
Maximum memory card size	1000 GB
Memory card slot type	Hybrid slot

Camera

Rear camera sensor size	1/2"
Second rear camera sensor size	1/4"
Third rear camera sensor size	1/5"
Rear camera resolution (numeric) *	48 MP
Second rear camera resolution (numeric)	8 MP
Third rear camera resolution (numeric)	5 MP
Rear camera resolution	6000 x 8000 pixels
Rear camera aperture number	1.8
Second rear camera aperture number	2.2
Third rear camera aperture number	2.4
Rear camera pixel size	0.8 µm
Second rear camera pixel size	1.12 µm
Third rear camera pixel size	1.12 µm

Network

Wi-Fi *	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✓
Bluetooth version	5.3
3G bands supported	850,900,1900,2100 MHz
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
5G bands supported	700,800,900,1800,2100,2300,2500,2600,3500,3700 MHz
Wi-Fi Direct	✓
MIMO	✓
Near Field Communication (NFC)	✓

Ports & interfaces

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

Design

Form factor *	Bar
Product colour *	Lime
Colour name	Awesome Lime
International Protection (IP) code	IP67
Protection features	Dust resistant, Water resistant

Performance

Fast charging	✓
Fingerprint reader	✓
Face recognition	✓
USB On-The-Go support	✓

Navigation

GPS (satellite)	✓
GLONASS	✓
BeiDou	✓
Galileo	✓
Quasi-Zenith Satellite System (QZSS)	✓
Position location *	✓

Multimedia

Speakers	stereo
Equalizer	✓
Audio system	Dolby Atmos

Camera

Digital zoom	10x
Front camera type *	Single camera
Front camera sensor size	1/3"
Front camera resolution (numeric) *	13 MP
Front camera aperture number	2.2
Front camera pixel size	1.12 μm
Rear camera flash *	✔
Video capture resolution (max)	3840 x 2160 pixels
Rear camera type *	Triple camera
Auto focus	✔
Time lapse mode	✔
Image stabilizer	✔
Image stabilizer type	Optical Image Stabilization (OIS)
Night mode	✔
Panorama	✔
Portrait mode	✔
Macro photography	✔
AI scene recognition	✔

Network

SIM card capability *	Hybrid Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM
3G standards *	UMTS, WCDMA
4G standard *	LTE-TDD & LTE-FDD
5G standard *	Sub6 FDD, Sub6 TDD

Multimedia

Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM

Software

Platform *	Android
Operating system installed *	Android 13
App distribution platform	Google Play
Virtual assistant	Samsung Bixby

Battery

Battery capacity *	5000 mAh
Talk time (4G)	35 h
Browsing time (Wi-Fi)	22 h
Browsing time (4G)	22 h
Continuous audio playback time	84 h
Continuous video playback time	21 h

Sensors

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

Weight & dimensions

Width	78.1 mm
Depth	8.2 mm
Height	161.3 mm
Weight *	199 g

Packaging content

Cables included	USB Type-C
SIM card ejector pin	✔

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