SAMSUNG

Samsung Galaxy SM-G991B 15.8 cm (6.2") SIM dual Android 11 5G USB Tipo C 8 GB 128 GB 4000 mAh Gris

Marca : Samsung

Familia de productos: Galaxy

Código del producto: SM-G991BZADEUE

Nombre del producto : SM-G991B

6.2" 2400 x 1080 120Hz Dynamic AMOLED 2X, 5G, Octa-Core, 12MP + 12MP + 64MP, 10MP, 4000 mAh, Android

Samsung Galaxy SM-G991B. Diagonal de la pantalla: 15.8 cm (6.2"), Resolución de la pantalla: 2400 x 1080 Pixeles. Frecuencia del procesador: 2.9 GHz, Familia de procesador: Samsung Exynos, Modelo del procesador: 2100. Capacidad de RAM: 8 GB, Tipo de RAM: LPDDR5, Capacidad de almacenamiento interno: 128 GB. Resolución de la cámara trasera (numérica): 12 MP, Tipo de cámara trasera: Triple cámara. Capacidad de la tarjeta SIM: SIM dual. Sistema operativo instalado: Android 11. Capacidad de batería: 4000 mAh. Color del producto: Gris. Peso: 171 g

Display

Display diagonal *	15.8 cm (6.2")
Screen shape	Flat
Display technology marketing name	Dynamic AMOLED 2X
Panel type	OLED
Display resolution *	2400 x 1080 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)
Touchscreen type	Capacitive
Pixel density	421 ppi
Rounded display corners	✔

Processor

Processor family *	Samsung Exynos
Processor model *	2100
Processor cores	8
Processor frequency *	2.9 GHz

Storage

User memory	110 GB
RAM capacity *	8 GB
RAM type	LPDDR5
Internal storage capacity *	128 GB
Compatible memory cards *	Not supported
USB mass storage	✔

Camera

Rear camera resolution (numeric) *	12 MP

Network

Tethering (modem-mode)	✔
Wi-Fi Direct	✔
Near Field Communication (NFC)	✔

Subscription

Subscription type *	No subscription

Ports & interfaces

USB port	✔
USB connector type	USB Type-C
USB version	3.2 Gen 1 (3.1 Gen 1)
Headphone connectivity	USB Type-C

Messaging

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

Design

Form factor *	Bar
Product colour *	Grey
Colour name	Phantom Gray
International Protection (IP) code	IP68
Protection features	Dust resistant, Water resistant

Performance

Video call	✔
Fast charging	✔
Wireless charging	✔

Camera

Second rear camera resolution (numeric)	12 MP
Third rear camera resolution (numeric)	64 MP
Rear camera aperture number	2.2
Second rear camera aperture number	1.8
Third rear camera aperture number	2
Rear camera pixel size	1.4 µm
Second rear camera pixel size	1.8 µm
Third rear camera pixel size	0.8 µm
Rear camera field of view (FOV) angle	120°
Second rear camera field of view (FOV) angle	79°
Third rear camera field of view (FOV) angle	76°
Optical zoom	3x
Digital zoom	30x
Front camera type *	Single camera
Front camera resolution (numeric) *	10 MP
Rear camera flash *	✔
Video capture resolution (max)	7680 x 4320 pixels
Resolution at capture speed	1280x720@30fps, 1280x720@960fps, 1920x1080@240fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps, 3840x2160@60fps
Video recording modes	720p, 1080p, 2160p
Rear camera type *	Triple camera
Auto focus	✔
Video stabilizer	✔
Image stabilizer	✔
Geotagging	✔
Multi-shot	✔
Self-timer	✔
Night mode	✔

Network

SIM card capability *	Dual SIM
Mobile network generation *	5G
SIM card type *	NanoSIM + eSIM
3G standards *	HSDPA, HSPA+, HSUPA, UMTS
4G standard *	LTE
Voice over LTE (VoLTE) supported	✔
Wi-Fi	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Bluetooth *	✔
Bluetooth version	5.0

Performance

Fingerprint reader	✔
Iris recognition	✘
Face recognition	✔
Speakerphone	✔
USB On-The-Go support	✔
Vibrating alert	✔

Navigation

GPS (satellite)	✔
GLONASS	✔
BeiDou	✔
Galileo	✔
Position location *	✔
Wi-Fi positioning	✔

Multimedia

Speakers	stereo
Supported video modes	720p, 1080p, 2160p, 4320p
Audio system	Dolby Atmos
Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, WMA, XMF
Video formats supported	3G2, 3GP, ASF, AVI, FLV, M4V, MKV, MP4, WEBM, WMV

Software

Platform *	Android
Operating system installed *	Android 11
App distribution platform	Google Play
Google applications	Google Maps, Google Play
Virtual assistant	Samsung Bixby

Battery

Wireless Power Share	✔
Removable battery	✘
Battery capacity *	4000 mAh

Sensors

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

Weight & dimensions

Width	71.2 mm
Depth	7.9 mm
Height	151.7 mm
Weight *	171 g

Certificates

Head SAR (EU)	0.456 W/kg
Body SAR (EU)	1.509 W/kg

Packaging content

Quick start guide	✔
Cables included	USB Type-C
SIM card ejector pin	✔

Other features

Touchscreen	✔
Repairability index	8.2

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