SAMSUNG

Samsung Galaxy A16

Marchio : Samsung   **Famiglia del prodotto:** Galaxy   **Codice prodotto:** SM-A165FZABEUE

Nome del prodotto : Galaxy A16

- Display Super AMOLED da 6.7"
- Tripla fotocamera posteriore
- 6 generazioni di aggiornamenti del sistema operativo

6.7" Super AMOLED, 1080 x 2340 (FHD+), Octa-Core, 4/128 GB, 50.0 MP + 5.0 MP + 2.0 MP, 13.0 MP, Dual-SIM, USB Tipo-C, Wi-Fi, NFC, Android
Samsung Galaxy A16. Dimensioni diagonale schermo: 17 cm (6.7"), Risoluzione del display: 1080 x 2340 Pixel. Frequenza del processore: 2 GHz. Capacità della RAM: 4 GB, Capacità memoria interna: 128 GB. Risoluzione fotocamera posteriore (numerico): 50 MP, Tipo di fotocamera posteriore: Tripla fotocamera. Capacità della scheda SIM: Dual SIM ibrida. Capacità della batteria: 5000 mAh. Colore del prodotto: Grigio. Peso: 200 g

Display

Display diagonal *	17 cm (6.7")
Display technology marketing name	Super AMOLED
Panel type	AMOLED
Display resolution *	1080 x 2340 pixels
Display number of colours	16 million colours

Processor

Processor cores	8
Processor boost frequency	2.2 GHz
Processor frequency *	2 GHz

Storage

User memory	108.3 GB
RAM capacity *	4 GB
Internal storage capacity *	128 GB
Compatible memory cards *	MicroSD (TransFlash)
Maximum memory card size	1.5 TB

Camera

Rear camera resolution (numeric) *	50 MP
Second rear camera resolution (numeric)	5 MP
Third rear 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) *	13 MP
Front camera aperture number	2
Rear camera flash *	✔
Video capture resolution (max)	1920 x 1080 pixels
Maximum frame rate	120 fps
Rear camera type *	Triple camera
Auto focus	✔
Slow motion mode	✔

Network

4G bands supported	700,800,850,900,1800,2100,2300,2500,2600 MHz
Wi-Fi Direct	✔
Near Field Communication (NFC)	✔

Subscription

Subscription type *	No subscription

Ports & interfaces

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

Messaging

Short Message Service (SMS)	✔
E-mail	✔

Design

Form factor *	Bar
Product colour *	Grey
International Protection (IP) code	IP54

Performance

Video call	✔
Fingerprint reader	✔
Speakerphone	✔
Vibrating alert	✔

Navigation

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

Network

SIM card capability *	Hybrid Dual SIM
Mobile network generation *	4G
SIM card type *	NanoSIM
3G standards *	UMTS, WCDMA
4G standard *	LTE-TDD & LTE-FDD
5G standard *	Not supported
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
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	850,900,2100 MHz

Multimedia

Speakers	Mono
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, AV1, FLV, M4V, MKV, MP4, WEBM

Software

Platform *	Android

Battery

Removable battery	✘
Battery capacity *	5000 mAh
Browsing time (Wi-Fi)	18 h
Browsing time (4G)	19 h

Sensors

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

Weight & dimensions

Width	77.9 mm
Depth	7.9 mm
Height	164.4 mm
Weight *	200 g

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