

SAMSUNG

Galaxy A20

Accelerate your business without compromise.



Introducing Galaxy A20. The smartphone your business has been waiting for.

Step up to the phone you've been waiting for with the Samsung Galaxy A20. Keep calling, emailing and texting with a long-lasting battery¹, and power back up quickly with Fast Charging. Keep more files and information with you, thanks to 32GB of built-in memory. Capture the moment with the dual-lens camera, then view it all on a vibrant, 6.4" edge-to-edge Infinity Display². Finally, a phone that fits you and your budget.



Mobile Performance

See More on an Expansive Screen Upgrade your view with a brilliant 6.4" Super AMOLED display². Plus the large Infinity Display goes edge-to-edge, so you'll never miss a thing.

Long-Lasting, Fast-Charging With an extensive 4,000 mAh long-lasting battery¹, the Galaxy A20 keeps up with your fast-paced work life throughout the day and into the night. When you need a boost, power back up quickly with Fast Charging.

Best of Both Worlds The Galaxy A20 gives you both a 3.5mm headphone jack and Bluetooth 5.0 connectivity³.

Dual Camera Fits More In Featuring two specialized lenses, the Galaxy A20 is the only camera you'll ever need. Capture meeting notes or project areas in their entirety with an ultra-wide lens. Shoot crisp photos with a 13MP main camera and capture more of what you see in every shot, thanks to an ultra-wide 123° field of vision that lets you fit everything in one picture.

Present Your Best Self The 8MP front camera allows you to always present a professional image.



Made for Business

Don't Worry, Keep it All With 32GB of built-in memory, you can store your documents, meeting notes and data without having to delete anything to make room. If you need more space, simply expand your memory up to 512GB with an optional microSD card⁴.

Jump Seamlessly from Access Point to Access Point Connect seamlessly from access point to access point with Wi-Fi 802.11 r/v/k support. It's ideal for the mobile enterprise worker.

More Ability to Do More Do more of your everyday tasks quicker with 3GB of RAM.



Security and Control

Defense-Grade Security for an Open World The Galaxy A20 is protected by Samsung Knox, our defense-grade security platform built from the chip up. No matter where you and your team go or what you do, you can be sure your business' data stays secure with superior protection that's easy to manage.

Open Customization Meets Management Control From device configuration, enrollment and management to advanced mobile security controls and updates, Samsung has the mobility software and enterprise mobility services you need for every stage of the device lifecycle.

verizon[✓]

Contact Us: samsung.com/b2bmobilephones

Galaxy A20

Specifications		Galaxy A20
Display ²	Physical Size	6.4"
	Dimensions / Weight	6.2" x 2.9" x 0.3" / 0.37 lbs.
	Resolution	1560 x 720 HD+
	PPI	268
	Display Ratio	19.5:9
	Technology	Super AMOLED
Camera	Rear	13MP AF (F1.9); 76 FoV / 5MP Ultra-Wide (F2.2); 123 FoV
	Front	8MP (F2.0); 80 FoV
CPU	Chipset Make	Samsung LSI
	Chipset Model	Exynos 7904 (Lassen O+)
	# of Cores	8 (Octa-core)
	Main Core Speeds x # of Cores	1.8GHz (x 2)
	Sub Core Speeds x # of Cores	1.6GHz (x 6)
	AP Chipset Architecture	64-bit
Operating System	Operating System	Pie, Android 9.x
Bands	Bands	B2 / B3 / B4 / B5 / B7 / B13 / B20 / B28 / B66
Wi-Fi	Standards	802.11 a/b/g/n/ac; r/v/k
	Wi-Fi Direct	Yes
	Wi-Fi Banding	2.4GHz + 5GHz
Memory ^{3,6,4}	RAM / ROM (GB)	3 / 32
	MicroSD Capacity	Up to 512 GB
Miscellaneous	Bluetooth	v5.0
	NFC Support	Yes
	GPS	GPS, Glonass, Galileo, Beidou
	Battery (mAh) ¹	4000
	Fast Battery Charging	15W
	Fingerprint Location	Rear
	USB Version	USB 2.0
	USB Type	Type C
	Sensors	Accelerometer, Fingerprint, Geomagnetic, Gyro, Hall, Proximity
	FM Radio	Yes
	SIM Card	Yes (1 Slot)
	3.5mm Headphone Jack	Yes
	Knox	3.3
	Finish	Glossy Plastic

Device Layout

- 8MP Front Camera
- Power Button
- Volume Button
- 13MP Camera
- 5MP Ultra-Wide Camera
- Speaker
- Microphone
- Charging Port
- Headphone Jack



Learn More

Product Support

Follow Us

samsung.com/business insights.samsung.com

1-866-SAM4BIZ

youtube.com/samsungbizusa @SamsungBizUSA

SAMSUNG **verizon**

©2019 Samsung Electronics America, Inc. Samsung, Galaxy, A20, Knox and Super AMOLED are all trademarks of Samsung Electronics Co., Ltd. Other company names, product names and marks mentioned herein are the property of their respective owners and may be trademarks or registered trademarks. Appearance of devices may vary. Screen images simulated. Printed in U.S.A. HHP-VZW-GALAXYA20DSHT-AUG19T

¹Based on average battery life under typical usage conditions. Average expected performance based on typical use. Actual battery life depends on factors such as network, features selected, frequency of calls, voice, data, and other application-usage patterns. Results may vary. ²Measured diagonally. Galaxy A20's screen size is 6.4" in the full rectangle and 6.2" with accounting for the rounded corners. Actual viewable area is less due to the rounded corners and camera hole. ³Headphones and wireless headphones sold separately. ⁴MicroSD card sold separately. ⁵Total amount of available memory may be less based on configuration. ⁶Portion of memory occupied by existing content.