

## Product Datasheet

### Samsung Galaxy A55 5G

Your customers will see their content clearly on a large, immersive display with increased outdoor visibility, making it easier to work outdoors. The A55 5G can capture vivid photos with Nightography, and Samsung Knox Vault security stores everything securely.

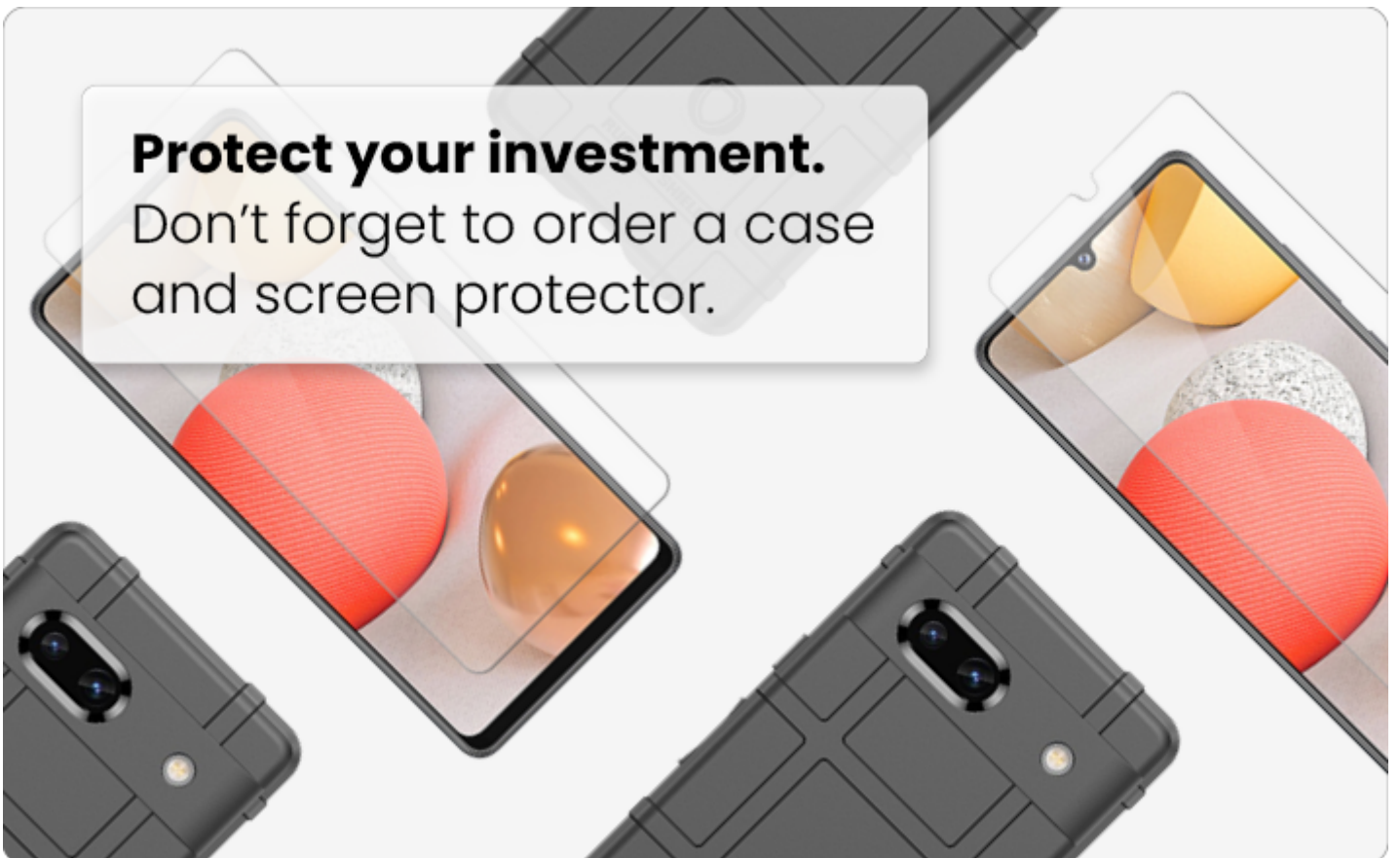
#### Features

- Powerful performance
- Expandable storage
- Durable design
- Super AMOLED display



**Protect your investment.**

Don't forget to order a case and screen protector.



## Specifications

Display	Screen Size / Type	6.6" Super AMOLED, 120Hz, HDR10+, 550 nits
	Screen Resolution	1080 x 2340 pixels, 19.5:9 ratio (~390 ppi density)
Camera	Main Camera	50MP f/1.8 (wide) 1/1.56" 1.0µm PDAF OIS, 12MP f/2.2 123° (ultra-wide) 1/3.06" 1.12µm, 5MP f/2.4 (macro)
	Selfie Camera	32MP f/2.2 26mm (wide) 1/2.74" 0.8µm
Memory	Memory Type	microSDXC (uses shared SIM slot)
	Memory	128GB 8GB RAM   256GB 8GB RAM   256GB 12GB RAM
OS	OS	Android 14, One UI 6.1
Connectivity	Wi-Fi	YES
	Bluetooth	5.3, A2DP, LE, aptX
	GPS	YES
	NFC	YES
Technology	Technology	GSM / HSPA / LTE / 5G
SIM Type	Sim Type	Single SIM (Nano-SIM, eSIM) or Hybrid Dual SIM (Nano-SIM, dual stand-by)
Chipset	Chipset	Exynos 1480
CPU	CPU	Octa-core (4x2.7 GHz Cortex-A78 & 4x2.0 GHz Cortex-A55)
Video	Video	4K@30fps, 1080p@30/60fps, gyro-EIS
Sound	Audio	Yes, with stereo speakers
Charging	Charging Type	USB Type-C 2.0, OTG – 25W wired
	Fast Charging	NO
	Wireless Charging	NO
Colours	Colours	Contact your Account Manager
IP Rating	IP Rating	IP67 dust/water resistant (up to 1m for 30 min)
Build	Build	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass), aluminum frame

Dimensions and Weight	Dimensions	161.1mm x 77.4mm x 8.2mm
	Weight	213g
Power	Battery	5000 mAh, non-removable