

Interactive Display

Preview Version

SUNMI FLEX 3 New

Flexibility for endless options.



Tailor-made solutions for diverse needs.

The modular design lets you mix and match displays, stands, and accessories for versatile applications.
Offers customizable appearance to meet various merchants' needs.

50% faster setup for maximum efficiency.

Enjoy quick, easy self-installation in just 8 steps, ready in 10 minutes.
Seamless plug-and-play connection with various modular accessories with smart perception.

Sleek metallic finish with a minimalist flair.

The third generation metallic design features a 16mm ultra-narrow bezel and a slim 17mm profile at its thinnest part. It also includes a 400-nit high-brightness screen, IP54 protection, and anti-fingerprint coating.
The screen is tiltable from 15° to 80° for an enhanced user experience.

Outstanding capabilities for advanced AI applications.

It's powered by a Qualcomm octa-core processor with the Qualcomm® AI Engine, featuring a fused AI accelerator architecture that delivers total performance up to 12 TOPS. This enables AI applications like facial recognition for access and payments, voice ordering, and more.



SUNMI FLEX 3 Tech Specs

OS Android 13, GMS	Processor Qualcomm octa-core up to 2.7GHz	Memory 6GB RAM+128GB ROM	Card Reader NFC on screen	External Memory 1*MicroSD (TF card) Up to 2TB supported
Speaker 2*3W	Ethernet LAN 1000M	Wi-Fi 2.4GHz & 5GHz & 6GHz IEEE 802.11 a/b/g/n/ac/ax supported	Bluetooth Bluetooth 5.2 and BLE supported BT Long Range (farthest distance 200m) supported	Button 1*Power button (lock screen and fingerprint recognition)
Ports 3*USB Type A port 1*RJ45 LAN 4*Micro USB port 1*Type C debug port 1*POE port 1*Type C Power port	Accessories Indicator Light NFC & MSR & Scanner Monocular / Binocular / 3D Camera POE POS Bracket	Power Adapter Input: 100 ~ 240V/2.5A, 50/60 Hz Output: 20V/5A (Max)	Protection IP54	Environment Working temperature: 0°C~40°C Storage temperature: -20°C~60°C

	FLEX 3 18.5"	FLEX 3 22"	FLEX 3 27"
Product Model	F9J1A	F961A	F9E1A
Dimensions	443*264*29.8 mm	511*303*29.8 mm	646*384*29.8 mm
Display	18.5" FHD, 1920*1080 capacitive multi-touch screen, 400 nits, anti-fingerprint (AF)	21.5" FHD, 1920*1080 capacitive multi-touch screen, 400 nits, anti-fingerprint (AF)	27" FHD, 1920*1080 capacitive multi-touch screen, 400 nits, anti-fingerprint (AF)

*FLEX 3 has not been officially launched. Product specifications are subject to the final released version.