

Interactive Display
SUNMI

Flexibility for endless options.
FLEX 3

Powered by
SUNMI OS

Compatible with
SUNMI DMP

Google
Mobile
Services

Crafted with Precision, Designed for Simplicity

Stunning Bezel-Less Display

1920x1080 FHD

Brings details to life on the screen.

400 Nits Brightness

Vivid colors that stand out even in bright light.

Anti-Fingerprint Coating

Touch-resistant surface, keeping the screen smooth.



16mm Narrow Bezel

Expanded screen space for a broader view.

17mm

Slim Profile

*15.6" at 250 nits.
Contact sales for full specs.

Dual-Layer Back and Flat Design



Powerful Computing for Outstanding Performance

**Qualcomm
Octa-Core**
CPU

2.7GHz

Max. Clock Speed



6nm

Manufacturing Process

**8GB RAM +
256GB ROM**

Max. Memory & Storage

*15.6" model: Qualcomm 6-core CPU, up to 2.4GHz.

The integrated AI accelerator architecture provides up to 13 TOPS of computing power.



**AI-Powered
Voice Interaction**



**AI-Powered
Facial Recognition**



**AI-Powered
Loss Prevention**

Flexible Combinations for Every Need

Designed to meet diverse business scenarios.



Recommend combination

FLEX 3 22"

Retail Version Floor Stand

3-in-1 NFC Reader&MSR&Scanner

Indicator Light

POS Stand

SUNMI P3



Recommend combination

FLEX 3 27"

Restaurant Version Floor Stand

3-in-1 NFC Reader&MSR&Scanner

POS Stand

SUNMI P3



Recommend combination

FLEX 3 15.6"

MAX Cash Drawer

80MM Label Printer

*100x100mm VESA (From third-party brands)

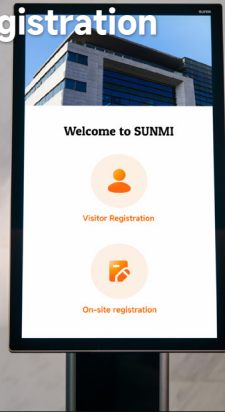


Recommend combination

FLEX 3 18.5"

*100x100mm VESA (From third-party brands)

Corporate Visitor Registration



Recommend combination

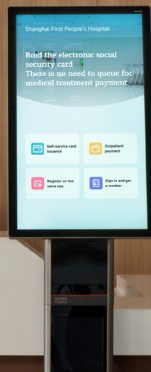


FLEX 3 27"



Restaurant Version
Floor Stand

Smart Healthcare



Recommend combination



FLEX 3 27"



Restaurant Version
Floor Stand



3-in-1
NFC Reader&MSR&Scanner

Electronic Class Boards



Recommend combination



FLEX 3 22"



*100x100mm VESA
(From third-party brands)

Personalized customization to meet the diverse brand needs.



Customizable Decorative Strip



Customizable Floor-Standing
Light Box



Customizable KT Board

Four Sizes Interactive Display



FLEX 3 15.6"



FLEX 3 18.5"



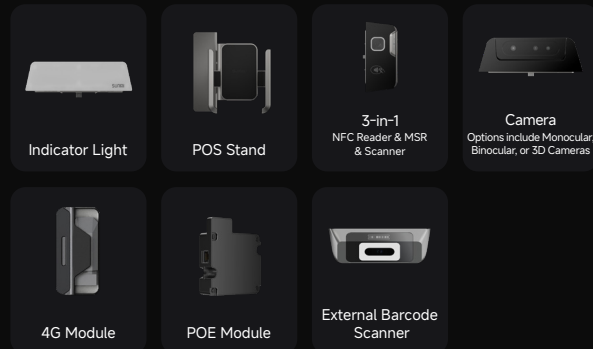
FLEX 3 22"



FLEX 3 27"

14 Types of Stands and Functional Accessories

Functional Accessories



Stands



*Retail version floor stand and desktop stand are only compatible with 22" interactive display.

SUNMI FLEX 3 SPEC

OS SUNMI OS 4.0 (Based on Android 13)	Memory High Version: 6GB RAM+128GB ROM Standard Version: 4GB RAM+64GB ROM	GMS Supported	NFC Tap on screen	Card Slots 1*MicroSD
Network LAN 1000M	Wi-Fi High Version: 6GHz/5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac/ax Standard Version: 5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac	Bluetooth High Version: Bluetooth 5.2, Support BLE BT Long Range (farthest distance 200m) supported Standard Version: Bluetooth 5.0, Support BLE	Protection IP54	Accessories (Optional) Indicator Light / NFC&MSR&Scanner / Monocular / Binocular / 3D Camera / POE / POS Bracket / Stand (Option: Printer, Scanner) / VESA 100*100

	FLEX 3 15.6"	FLEX 3 18.5"	FLEX 3 22"	FLEX 3 27"
Product Model	P851A	F9J1A/F9J2A	F961A/F962A	F9E1A/F9E2A
CPU	Qualcomm Hexa-core, up to 2.4GHz High Version: 6GB RAM + 128GB ROM Extended Micro SD Card Slot Up to 2TB Standard Version: 4GB RAM + 64GB ROM Extended Micro SD Card Slot Up to 1TB			
Displays	15.6" FHD, 1920*1080, 250 nits Capacitive Multi-touch Screen, Anti-fingerprint Coating	18.5" FHD, 1920*1080, IPS, 400 nits Capacitive Multi-touch Screen, Anti-fingerprint Coating	21.5" FHD, 1920*1080, IPS, 400 nits Capacitive Multi-touch Screen, Anti-fingerprint Coating	27" FHD, 1920*1080, IPS, 400 nits Capacitive Multi-touch Screen, Anti-fingerprint Coating
Button	1*Power button	1*Power button (Fingerprint ID)	1*Power button (Fingerprint ID)	1*Power button (Fingerprint ID)
Ports	4*USB 2.0 Type A/1*RJ45 (Gigabit Ethernet)/1*RJ11/1*RJ12/1*Type-C Debug port/1*Audio Jack/2*Micro USB 2*USB 2.0 Type-A/4*Micro USB/1*Type-C Debug port/1*Type-C Power port/2*RJ45 (Gigabit Ethernet)/1*POE port/1*RS485/RS232/1*Audio Jack			
Audio	1*3W Speaker 1*Microphone	2*3W Speaker 2*Microphone	2*3W Speaker 2*Microphone	2*3W Speaker 2*Microphone
Net Weight	2.2 kg	2.7kg	3.3kg	6.6kg
Dimensions	375.05*224.5*31.3 mm	443*264*29.8 mm	511*303*29.8 mm	646*384*29.8 mm
Environment	Operating Temperature: -10°C~50°C Storage Temperature: -20°C~60°C Operating Temperature: 0°C~40°C Storage Temperature: -20°C~60°C Operating Temperature: 0°C~40°C Storage Temperature: -20°C~60°C Operating Temperature: 0°C~40°C Storage Temperature: -20°C~60°C			
Adapter	Input: 100~240V AC Output: 24V/1.5A Input: 100 ~ 240V AC Output: 20V/3.5A Input: 100 ~ 240V AC Output: 20V/3.5A Input: 100 ~ 240V AC Output: 20V/3.5A			
Certifications	CCC, CE, FCC, RoHS, SRRC, CB 3C, SRRC, CE, CB, FCC, IC, RoHS / REACH / WEEE, EAA, EMV CL L1 3C, SRRC, CE, CB, FCC, IC, RoHS / REACH / WEEE, EAA, EMV CL L1 3C, SRRC, CE, CB, FCC, IC, RoHS / REACH / WEEE, EAA, EMV CL L1			