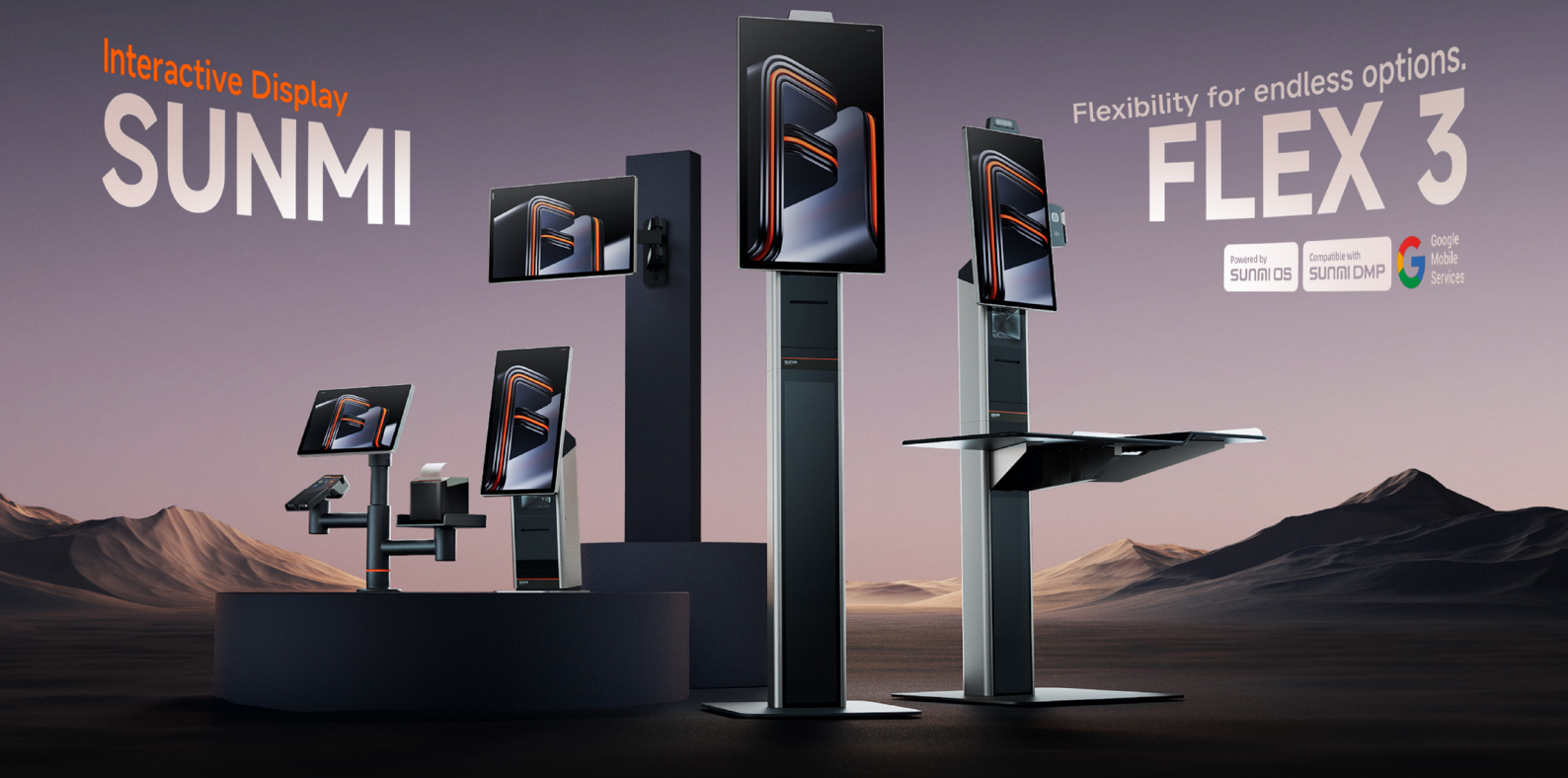


Crafted with Precision, Designed for Simplicity

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.

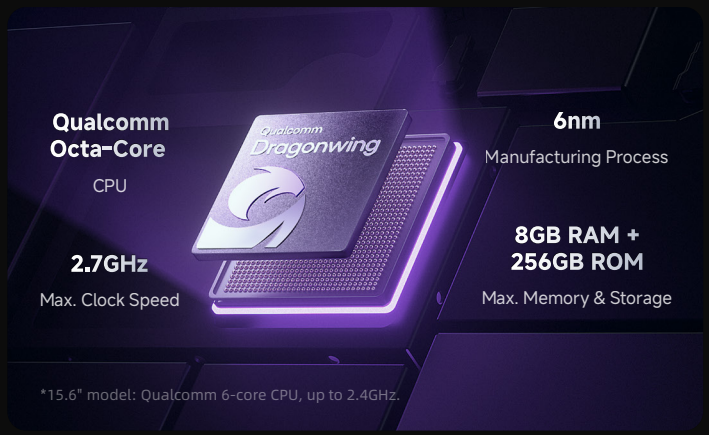
17mm
Slim Profile

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

Dual-Layer Back and Flat Design



Powerful Computing for Outstanding Performance



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



AI-Powered Voice Interaction



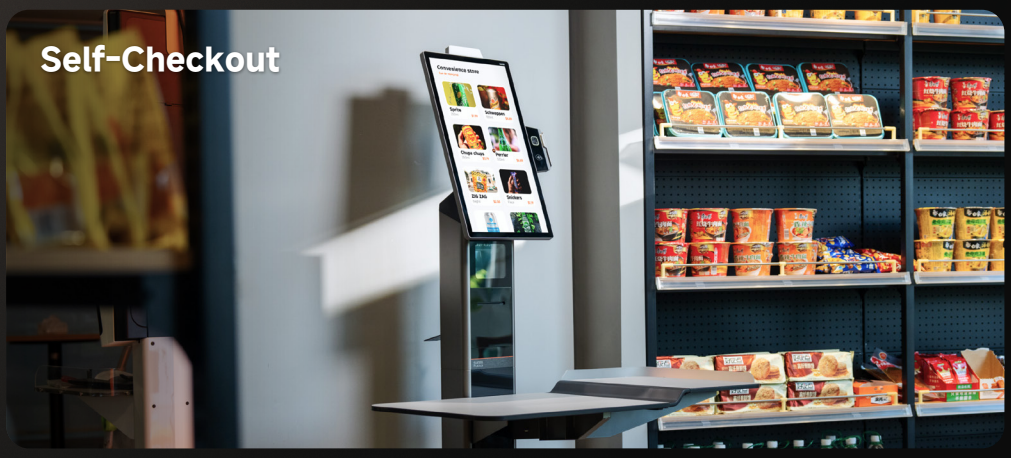
AI-Powered Facial Recognition



AI-Powered Loss Prevention

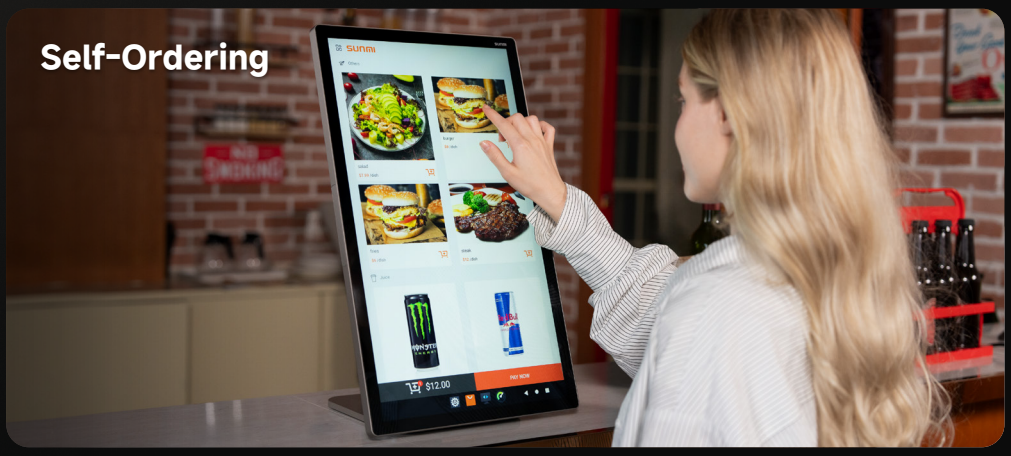
Flexible Combinations for Every Need

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

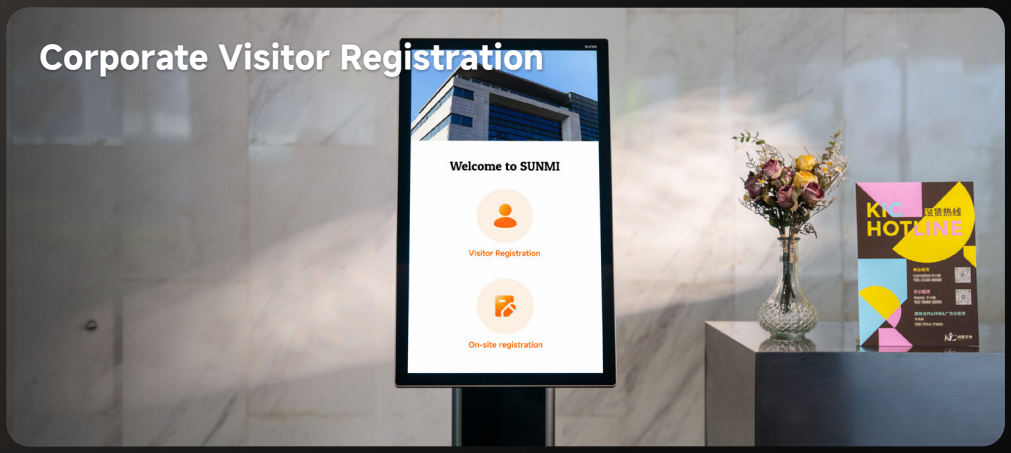
- FLEX 3 15.6"
- MAX Cash Drawer
- 80MM Label Printer
- *100x100mm VESA (From third-party brands)



Recommend combination

- FLEX 3 18.5"
- *100x100mm VESA (From third-party brands)

Corporate Visitor Registration



Recommend combination

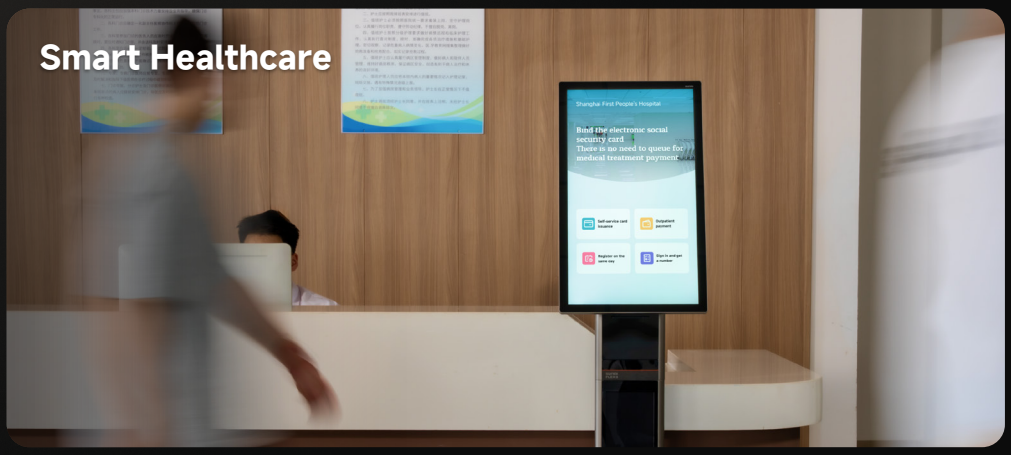


FLEX 3 27”



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



Indicator Light



POS Stand



3-in-1
NFC Reader & MSR & Scanner



Camera
Options include Monocular, Binocular, or 3D Cameras



4G Module



POE Module



External Barcode Scanner

Stands



Retail Version Floor Stand



Retail Version Desktop Stand



Restaurant Version Floor Stand



Restaurant Version Desktop Stand



Lite Desktop Stand



Lite Floor Stand



Lite Desktop Stand (L-Shaped)

*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	F951A	F9J1A/F9J2A	F961A/F962A	F9E1A/F9E2A
CPU	Standard Version: Qualcomm Hexa-core, up to 2.4GHz	High Version: Qualcomm octa-core, up to 2.7GHz Standard Version: Qualcomm octa-core, up to 2.4GHz		
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℃~50℃ Storage Temperature: -20℃~60℃	Operating Temperature: 0℃~40℃ Storage Temperature: -20℃~60℃	Operating Temperature: 0℃~40℃ Storage Temperature: -20℃~60℃	Operating Temperature: 0℃~40℃ Storage Temperature: -20℃~60℃
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