



Crafted with Precision, Designed for Simplicity

Stunning Bezel-Less Display

1920x1080FHD 16mm Narrow Bezel
 400 Nits Brightness 17mm Slim Profile
 Anti-Fingerprint Coating




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.



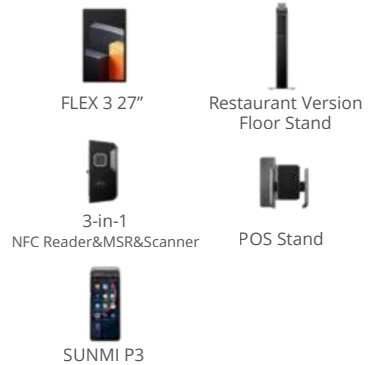
Self-Checkout

Recommend combination



Self-Ordering

Recommend combination



Kitchen Display System

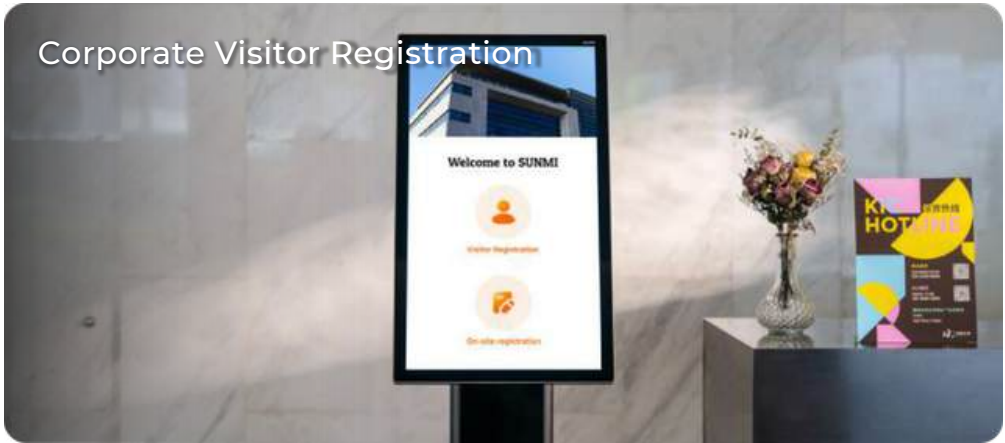
Recommend combination



ESOP Workstation

Recommend combination





Corporate Visitor Registration

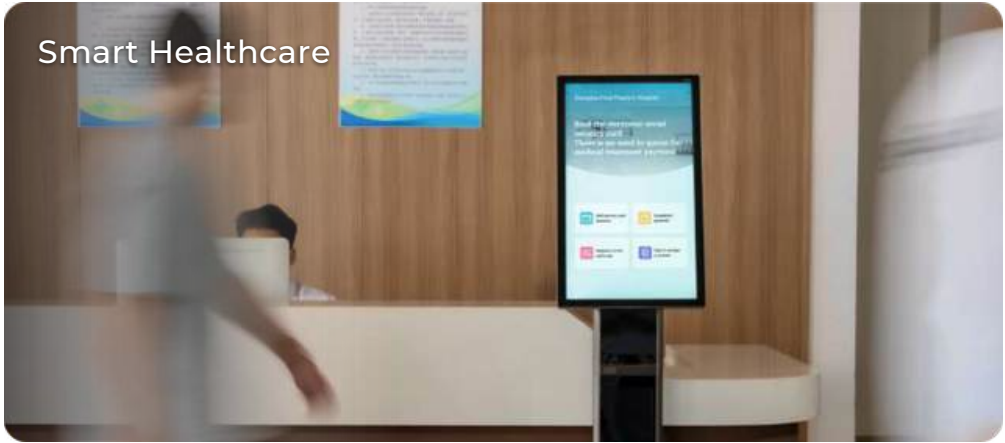
Recommend combination



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

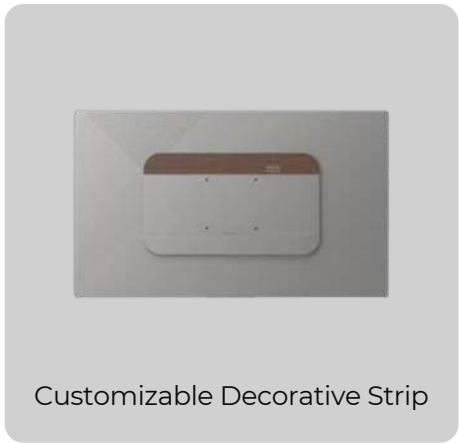


FLEX 3 22"

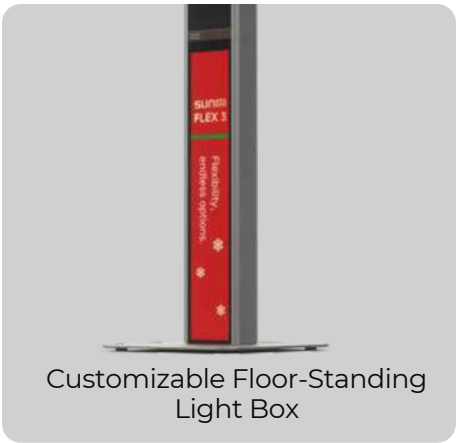


*100x100mm VESA (From third-party brands)

Personalized customization to meet the diverse brand needs.



Customizable Decorative Strip



Customizable Floor-Standing Light Box



Customizable KT Board

Three Sizes Interactive Display



FLEX 3 18.5"



FLEX 3 22"



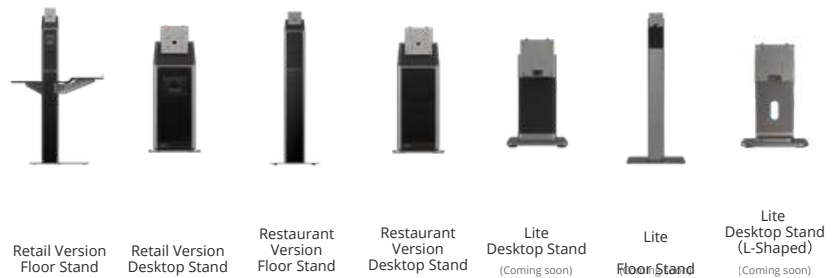
FLEX 3 27"

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)

CPU
Premium Version: Qualcomm octa-core, up to 2.7GHz
Standard Version: Qualcomm octa-core, up to 2.4GHz

Memory
Premium Version: 6GB RAM+128GB ROM
Standard Version: 4GB RAM+64GB ROM

Card Reader
NFC: Tap on screen

External Memory
1* MicroSD (TF Card)
Extended Micro SD Card Slot
Up to 2TB

Audio
2*3W Speaker
2*Microphone

Network
LAN 1000M

Wi-Fi
Premium 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
Premium Version: Bluetooth 5.2, Support BLE
BT Long Range (farthest distance 200m) supported
Standard Version: Bluetooth 5.0, Support BLE

Button
1*Power button
(Fingerprint ID)

Ports
2*USB2.0 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

Adapter
Input:100~240V AC
Output: 20V/3.5A

Accessories (Optional)
Indicator Light
NFC & MSR & Scanner
Monocular / Binocular / 3D Camera
Stand(Option: Printer, Scanner)

POE Module
POS Bracket
VESA
100*100

Protection
IP54

Environment
Operating Temperature : 0 °C ~40 °C
Storage Temperature : -20 °C ~60 °C
Operating Humidity: 5% to 95% non-condensing

FLEX 3 18.5"

FLEX 3 22"

FLEX 3 27"

Product Model

F9J1A/F9J2A

F961A/F962A

F9E1A/F9E2A

Size

443*264*29.8 mm

511*303*29.8 mm

646*384*29.8 mm

Displays

18.5" FHD, 1920*1080, IPS, 400 nits
Capacitive Multi-touch Screen,
Anti-fingerprint Coating

22" 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

*This product description is based on the current information available at the time of launch. Due to product upgrades or other reasons, the content may change. The company reserves the right to modify the product and content without prior notice.