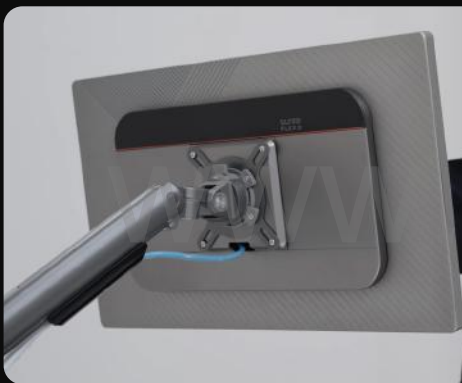# SUNMI FLEX 3 KDS Version

Powering Kitchens with Trusted Efficiency

Easy to Install, Use & Maintain

Flexible Deployment

· VESA mount/arm compatible for compact kitchen spaces;

· 60W PoE support with full 400-nit brightness;

User-Friendly Operation

· 18.5"/22" FHD multi-touch display with anti-fingerprint coating;

· Supports wet hands/gloved touch, operates reliably with residual oil or water.

Built for Tough Kitchen Environments

· IP55-rated dust and water resistance, easily wipes clean from oil and grease;

· Aluminum alloy body tested to withstand 70°C oil bath test conditions.

What Value Does It Bring to Your Restaurant?

Real-Time Information Flow

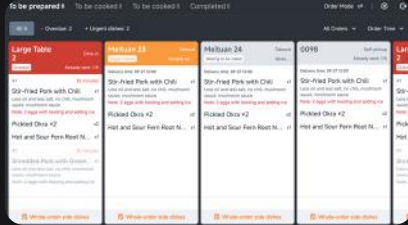Eliminate manual order runs between front and back. Ensure instant synchronization among staff to accelerate service.

· Automated order intake & intelligent sequencing

· Instant front-end notification upon completion

Reduced Order Errors

All orders are clearly displayed on one screen — minimize missed details and order mistakes.

· Custom notes prominently highlighted

· Display by dish category or workstation allocation

Simplified Management & Analytics

Access reports and data insights to make informed decisions, optimize kitchen operations.

· Monitor preparation status in real time; identify bottlenecks

· Gain data-driven insights for operational decisions

Recommended Product Combinations

Product Model	Stand	Functional Accessories
FLEX 3 18.5" FLEX 3 22"	*Wall Mount (From third-party brands) *100x100mm VESA (From third-party brands)	POE Module

SUNMI FLEX 3 KDS SPEC

OS	CPU	Memory	External Memory	Audio
SUNMI OS 4.0 (Based on Android 13)	Qualcomm octa-core up to 2.4GHz	4GB RAM+64GB ROM	1* MicroSD (TF Card) Extended Micro SD Card Slot Up to 1TB	2*3W Speaker

Network	Wi-Fi	Bluetooth	Button	Ports
LAN 1000M	5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac	Bluetooth 5.0, Support BLE	1*Power button (Fingerprint ID)	2*USB 2.0 Type-A 1*Type-C Debug port 1*Type-C Power port 2*RJ45 (Gigabit Ethernet) 1*POE port 1*RS485/RS232 1*Audio Jack

Adapter	Accessories (Optional)	Protection	Environment
Input: 100 ~ 240V AC Output: 20V/3.5A	No usb extension POE Module VESA 100*100	IP55	Operating Temperature: 0℃~50℃ Storage Temperature: -20℃~60℃ Operating Humidity: 5% to 95% non-condensing

	FLEX 3 18.5" KDS	FLEX 3 22" KDS
Product Model	F9J2A	F962A
Dimensions	443*264*29.8 mm	511*303*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