MOYTRONIX

22" PCAP Self-Service Kiosk

Self-ordering kiosk with receipt printer & QR scanner · Android 11 · wall, floorstand or desktop

MOY-22SOKIOSK

Specification Sheet

A self-ordering kiosk for quick-service restaurants, cafés and retail. Customers order and pay at the recessed PCAP touch screen; the integrated thermal receipt printer and LED-assisted QR/barcode scanner complete the transaction. The lockable front door gives staff tool-free access to swap components, and the anti-theft flush wall mount, optional floor stand or desktop bracket suit any space. Android 11 built in, running 24/7.

- Integrated receipt printer & QR scanner
- PCAP touch, 6H anti-scratch glass
- Tool-free service door
- Android 11



Display	
Screen size	21.5" (22" class)
Active area (mm)	476.5 × 268
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	300 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait

Touch & peripherals	
Touch	PCAP, recessed wipe-clean glass
Glass	Thermally toughened, 6H anti-scratch, anti-reflective
Printer	Integrated thermal receipt printer
Scanner	QR / barcode scanner with LED assist
Service	Lockable front door, tool-free component access

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support

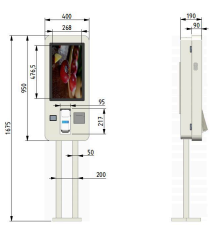
Physical	
Wall-mount H×W×D (mm)	950 × 400 × 190
Floorstand H×W×D (mm)	1675 × 400 × 190
Net weight	22 kg (floorstand) · 17 kg (wall)
Packed W×H×D (mm)	1110 × 510 × 260 (+ stand 890 × 230 × 400)
Enclosure	Cold-rolled steel, black + white
IP rating	IP5X
Mounting	Anti-theft flush wall mount · floor stand · desktop

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	28 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Screw package
- POS bracket
- Wi-Fi antenna
- User manual (electronic)



Wall-mount unit (mm): 950 × 400 × 190 · floorstand: 1675 × 400 × 190 (H × W × D)

Also available

- Floor stand (MOY-FS22KIOSK) · wall mount (MOY-WM22KIOSK)
- Visitor check-in configuration (QFusion)
- ScreenFusion cloud CMS licence
- Technical drawing available

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.

MOYTRONIX

27" PCAP Self-Service Kiosk

Self-ordering kiosk with receipt printer & QR scanner · Android 11 · wall, floorstand or desktop

MOY-27SOKIOSK

Specification Sheet

A self-ordering kiosk for quick-service restaurants, cafés and retail. Customers order and pay at the recessed PCAP touch screen; the integrated thermal receipt printer and LED-assisted QR/barcode scanner complete the transaction. The lockable front door gives staff tool-free access to swap components, and the anti-theft flush wall mount, optional floor stand or desktop bracket suit any space. Android 11 built in, running 24/7.

- Integrated receipt printer & QR scanner
- PCAP touch, 6H anti-scratch glass
- Tool-free service door
- Android 11



Display	
Screen size	27"
Active area (mm)	597.9 × 336.3
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	300 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait

Touch & peripherals	
Touch	PCAP, recessed wipe-clean glass
Glass	Thermally toughened, 6H anti-scratch, anti-reflective
Printer	Integrated thermal receipt printer
Scanner	QR / barcode scanner with LED assist
Service	Lockable front door, tool-free component access

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support

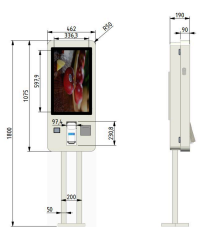
Physical	
Wall-mount H×W×D (mm)	1075 × 462 × 190
Floorstand H×W×D (mm)	1800 × 462 × 190
Net weight	27 kg (floorstand) · 22 kg (wall)
Packed W×H×D (mm)	1150 × 540 × 260 (+ stand 890 × 230 × 400)
Enclosure	Cold-rolled steel, black + white
IP rating	IP5X
Mounting	Anti-theft flush wall mount · floor stand · desktop

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	35 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Screw package
- POS bracket
- Wi-Fi antenna
- User manual (electronic)



Wall-mount unit (mm): 1075 × 462 × 190 · floorstand: 1800 × 462 × 190 (H × W × D)

Also available

- Floor stand (MOY-FS27KIOSK)
- Visitor check-in configuration (QFusion)
- ScreenFusion cloud CMS licence
- Technical drawing available

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.