

ANDROID KIOSK · 21.5-INCH

LT4

Android Payment Kiosk · 21.5"

A 21.5-inch **GMS-certified Android 14** payment kiosk — octa-core power with a **6 TOPS AI NPU**, built-in printer, 2D scanner and full **NFC**, **SoftPOS-ready**.

21.5" IPS Touch

14mm Super Slim

GMS Certified

6 TOPS NPU

SoftPOS Ready



KEY SPECIFICATIONS



21.5" FHD IPS

1920×1080 · 72% NTSC



Octa-Core 2.2GHz

Quad A72 + Quad A53



6 TOPS AI NPU

On-device AI capability



Thermal Printer

203 DPI · 80mm · auto-cut



Full NFC

ISO 14443 · MIFARE · FeliCa



Android 14

GMS Certified

DISPLAY

Screen Size21.5 inch IPS

Aspect Ratio16:9

Display Area476.64 × 268.11 mm

Brightness250 cd/m²

Touch10-point G+G Capacitive

Resolution1920 × 1080 (FHD)

View Angle89/89/89/89 (Typ.) CR≥10

SYSTEM CONFIGURATION

SYSTEM

Octa-Core ARM

Cores	Quad A72 + Quad A53 · 2.2GHz
Graphics	ARM Mali G52 MC3
NPU	6 TOPS AI
RAM	4GB (opt. 8GB)
Storage	64GB (opt. 128GB)

I/O Ports	1×DC · 2×USB · RJ45 · HDMI	Network	GbE LAN · Wi-Fi b/g/n/ac/ax · BT 5.4
OS	Android 14 (GMS Certified)	Speaker	Built-in 4Ω 2W
NFC	ISO 14443A/B · MIFARE · FeliCa · ISO 15693	Status Light	RGB three-color indicator

PHYSICAL & ENVIRONMENT

Input / Power	DC 12V / ~55W
Material	Aluminum casing, metal base
Color	Storm gray casing, black cover
Packing Size	445 × 415 × 760 mm
Operating Env.	0 ~ 40°C · 20-80% RH
Storage Env.	-10 ~ 50°C · 20-80% RH
Weight	Net 14.1 kg · Gross 19.5 kg

WIDTH 301 mm

DEPTH 313 mm

HEIGHT 669 mm

NET WEIGHT 14.1 kg

FUNCTIONAL MODULES

- Thermal Printer

203 DPI · 260 mm/s · 80 mm paper · auto-cut (full / half).

2D / 1D Scanner

2D: QR, Data Matrix, PDF417, Aztec · 1D: Code128, EAN, UPC.

NFC Reader

ISO 14443A/B, FeliCa, MIFARE 1K/4K, NFCIP-1/2, ISO 15693, T1T-T5T.

AI NPU · 6 TOPS

On-device intelligence for vision and SoftPOS workloads.

FLOOR STAND OPTION



Optional free-standing pedestal with a weighted base and internal cable routing — the same 21.5" kiosk head in a self-service lane, portrait or landscape.