RUGGED-IT

CIAO

Intelligent Shopper Assistant

Elevating the Modern Retail Journey with AI Innovations

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Experience lightning-speed with Premium Qualcomm CPU & Samsung's vast 6GB LPDDR4 +128GB UFS memory. Enjoy using apps on 5" expansive screen. With Wi-Fi 6/6E, expect seamless roaming & undisturbed connections in the store.

AI-Powered Fraud Protection

Boost security with our advanced AI Solution. With smart trolley cameras and fraud detection, every product is recognized & accounted for. Reduce overheads & shield profits from potential losses effortlessly.

Universal Retail Software Compatibility

Integrate effortlessly with any self-scanning software: Vynamic Personal Shopper, Revision/Extend, Budget Box, or 4MAX. No need for system overhauls; CIAO ensures smooth transitions.

Secure Workflows & Warranty

Ensure enterprise-grade security with AER GMS & GDPR Compliance. Our device prioritizes data protection. Our warranty promises excellence, offering peace of mind.

Android 13	Qualcomm CPU	6800mAh	AI Software	Wi-Fi 6/6E	5.0"(720x1280)

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Main Features

Operating System
Android 13
Upgradeable to Android 18

Processor
Qualcomm QCM4490 Octa-core, 2.4GHz

Memory
RAM: 6GB, ROM: 128GB UFS
Optional: RAM: 4GB, ROM: 64GB UFS

Dimensions(L×W×H)
248.4 x 80.1x 87.4 mm
9.78 x 3.15 x 3.44 in.

Weight
402 g / 14.19oz.(with battery)

Display
5.0 in. IPS, 720 x 1280

Touch Panel
Corning Gorilla Glass
Multi-mode capacitive touch,
the screen sinks to prevent the
screen from falling and breaking

Power
3.7V, 6800mAh

SIM
None

Audio
1.5W Speaker
Dual denoise mic
USB Type-C port

Buttons
Scan button x1

Sensor
Proximity sensor, light sensor,
magnetometer sensor, gyroscope sensor,
barometer sensor

NFC
ISO14443 Type A and B; Mifare/FelliCa
and ISO15693 cards; Reader mode, P2P
mode and Card Emulation

Scan Engine
Standard: HS7
Option: SE4710, SE5070

Camera
Front: 5MP
Rear: 13MP, autofocus, flash and 1080p
video shooting

PAN
Bluetooth BT5.2+BR/EDR+BLE

LAN
2.4G&5G&6G IEEE 802.11a/b/g/n/acWave1&2
(160MHz option) /d/e/h/i/k/r/v/w/ax;
Supports 802.11rfast roaming, OKC, PMKID
caching, IPv4, IPv6

WAN
None

GPS
None

Environment
Operating Temp.: -20℃ to 60℃
Storage Temp.: -30℃ to 70℃
Humidity: 5%RH ~ 95%RH
(Non-condensing)

Sealing
IP54
1.2mdrop to concrete over

Accessories
Standard: Protective Boot/Battery for CIAO
Option: CIAO AI Connect (Smart Holder)/3-SlotCradle/Battery for CIAO AI Connect/Screen Protector/CIAO Standard Holder