

# M3 Price Checker



- Android 13 GMS
- Fast Wi-Fi and BT V5.0
- Octa-core CPU
- 2D Scanner / NFC function

M3 Mobile Price Checker promises to provide customers with easy access to price information while shopping. Additionally, it handles other information inquiries, customer guidance, and even advertisements all at once. It achieves powerful performance with a fast octa-core CPU and the Android 13 operating system. The device features a vibrant IPS display, front camera, and two speakers, enabling seamless communication with users even remotely. Moreover, it supports Bluetooth 5.0, WLAN, and NFC, making it versatile for various business environments, from retail stores to more diverse settings.

## Reliable Android Platform

With an optimized fast CPU and a stable Android version, the Price Checker provides optimal performance support for customers' needs. M3 Mobile continues to provide security updates to protect the device, ensuring long-term safe usage.

## Various uses

Due to its optimized components, the Price Checker delivers optimal results in various usage environments. Users can communicate more effectively with the front camera and two speakers. The inclusion of NFC and a scanner also assists users in obtaining various information about desired products. Furthermore, it can be utilized for a variety of purposes, from retail price checks to information inquiries, customer guidance, and advertising.

## Wi-Fi and Bluetooth 5.0

Price Checker supports fast WLAN for the better speed on the networks. This can speed up application response and improve performance. It also supports Bluetooth 5.0 for easy connection with peripherals.

## Best Application Solutions, M3 SPEEDPACK

M3 SPEEDPACK, a solution application developed by M3, provides complete device management. Thousands of devices can be customized at once with PCs or other devices on which our solution runs by scanning a few bar codes. In addition, you can increase productivity and efficiency with a number of application tools.

# Specification

## Physical Characteristics

Dimensions	281 x 206 x 38.5mm
Weight	704g
Display	10" FHD IPS, 1920 x 1080 pixels, Typ 280cd/m <sup>2</sup>
Touchpanel	Capacitive multi-touch, Glove
Backlight	LED backlight display
Network Connections	USB 2.0 Type-A (host/client) * 3 USB 2.0 Type-C (client) * 1 Ethernet(100M) * 1 / POE RJ45
Notification	Audible tone
Keypad	2 function keys
Voice & Audio	Speaker * 2 (Each 1.5W), microphone with noise cancellation
VESA	100 X 100mm

## Performance Characteristics

CPU	MTK8788 4xA73 2.0GHz + 4xA53 2.0GHz
Operating System	Android 13
Memory	LPDDR4X 4GB/64GB
Power	Adaptor - 24V / 1.5A Ethernet(100M) * 1 / 802.3at POE RJ45(20W)

## User Environment

Operating Temp.	0 °C to 50 °C
Storage Temp.	-20 °C to 60 °C
Humidity	10% to 90% RH (Non-condensing)
Sealing	Front only IP54
Vibration	4g's peak, 5hz to 2khz
Thermal Shock	-40 °C to 70 °C

## Data Capture

Scanning	SE4710, CM30
Camera	Front 8MP
NFC	HF (13.56MHz)

## Wireless LAN

Radio	IEEE 802.11 a/b/g/n/ac
Data Rates	5GHz: 802.11 a/n/ac - Up to 866 Mbps 2.4GHz: 802.11 b/g/n - Up to 300 Mbps
Security and Encryption	WEP (40 or 104 bit); WPA/WPA2 Personal (TKIP and AES); WPA/WPA2 Enterprise (TKIP and AES) EAPTTLS (PAP, MSCHAP, MSCHAPv2), EAP-TLS, PE APv0- MSCHAPv2, PE APv1-EAP-GTC, EAP Fast and LEAP

## Wireless PAN

Bluetooth	Bluetooth v5.0 with BLE
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## Certification

KC CE EAC

## Warranty

Subject to the terms of M3 Mobile's hardware warranty statement, the PC10 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement.

## Recommended Services

M3 Mobile speed care Essential and Select: Maximize M3 Mobile device availability, device value and operational efficiency with these fully-featured support services that set the industry bar for support.

## M3 Speedpack

"M3 Speedpack solutions help you get more value out of our mobile computers by adding functionality as well as simplifying deployment and management of our mobile devices. For more information on these M3 Mobile-only feature."

Application user manual <http://www.m3mobile.net/download/file/743>

Startup PC User Manual <http://www.m3mobile.net/download/file/748>

Startup PC for SOTI <http://www.m3mobile.net/download/file/746>

M3 Speedpack is available on Android only. Features may vary by model and a Support Contract may be required.

## Service Center

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