

MINT

Mint is a compact and powerful all-in-one POS terminal that allows payment and receipt printing with a single terminal.



MINT Features



| All-in-One



| Tilting screen/Signpad



| OS Support



| 10.1" Compact size

MINT System

| | MINT AN | MINT EL | MINT A2 |
|-------------------|--|--|--|
| System | Window | | Android |
| Processor | Intel® Processor N97 6M Cache, up to 3.60 GHz | Intel® Celeron® Processor J6412 1.5M Cache, up to 2.60 GHz | RK3399 Dual-core Cortex-A72 up to 1.8GHz Quad-core Cortex-A53 up to 1.4GHz |
| Chipset | Intel® Alder Lake-N | Intel® Elkhart Lake | - |
| Memory | 4GB Standard, DDR4 3200 MT/s, Socket 1 x SODIMM (Max. 32GB) | | 4GB Standard, LPDDR4, On-board |
| Storage | 1. Form Factor NVMe M.2 2242-D2-M (No capacity limit.) 2. Mountable quantity: Up to 1 units can be installed. * Factory Default : NVMe M.2 2242 128GB x 1 | | eMMC 32GB, On-board (Max. 64GB) |
| Operating Systems | Windows 10 version 21H1 or higher | Windows 10 IoT Enterprise LTSC | Android 9.0/ 12 |
| Printer | 3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter, Built-in Type | | |
| Audio | HD Audio Codec | | |

MINT

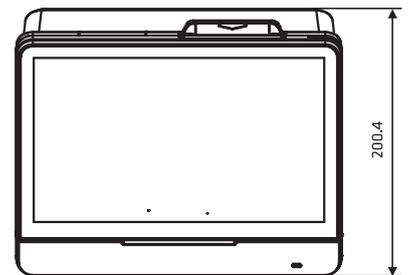
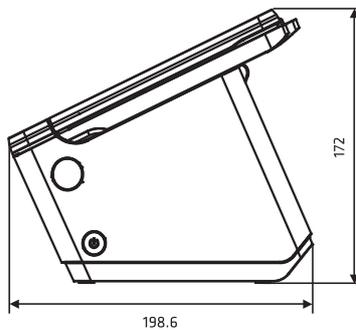
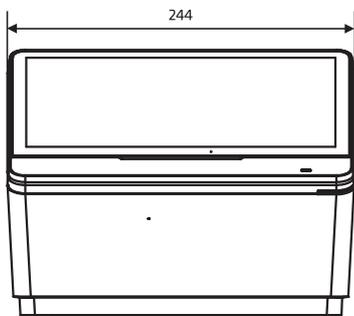


Powerful performance



Android RK3399

MINT Dimensions



(Unit:mm)

MINT Display | Interface

10.1"



| | MINT AN | MINT EL | MINT A2 |
|------------------|--|---|----------------|
| Display | | | |
| Type | 10.1" TFT LCD, LED Backlight | | |
| Resolution | 1280 x 800 | | |
| Brightness | 400 cd/m ² | | |
| Touchscreen | Projected Capacitive Touch | | |
| Interface | | | |
| USB | External 5 (USB 2.0 x 3, USB 3.0 x 1, USB-C x 1) Internal 4 (USB 2.0 x 2, USB 2.0 x 2 (Reserved SCR/MSR, Option)) | | |
| Serial | External 4 (COM1, COM2 RJ-45, Full Signal) (COM3, COM4 RJ-12, Only Tx/Rx) Internal 3 (COM5, Reserved for Printer) (COM6, Reserved for SCR) (COM7, Reserved for NFC or VFD) | | |
| WiFi/BT | WLAN (802.11 a/b/g/n, 2.4G/5G + Bluetooth (V5.0) combo module, On-board (Factory Option) | WLAN (802.11 a/b/g/n, 2.4G/5G + Bluetooth (V5.0) combo module, On-board (Factory Option), Only one antenna | |
| LAN | Gigabit Ethernet x 1, RJ-45 | | |
| Power DC-IN | 3Pin DIN Jack | | |
| OTG | - | | USB C Port x 1 |
| Power | | | |
| Power Supply | Adapter 24V, 2.5A | | |

MINT Physical & Environmental | Options & Peripherals

| | MINT AN | MINT EL | MINT A2 |
|-------------------------------------|---|---------|---------|
| Physical & Environmental | | | |
| Operating Temperature | 0 °C ~ 60 °C at 10% to 90% Humidity | | |
| Storage Temperature | -20 °C ~ 80 °C at 10% to 90% Humidity | | |
| Dimensions (W x D x H) | (W)244 x (D)200 x (H)172 (mm), (W)9.6 x (D)8 x (H)6.8 (in) | | |
| Packing Dimensions (W x D x H) | (W)320 x (D)330 x (H)316 (mm), (W)12.6 x (D)13 x (H)12.4 (in) | | |
| Net Weight | 2,420g, 5.3lbs | | |
| Packing Weight | 4,200g, 9.26lbs | | |
| Certification | CE, FCC, KC | | |
| Color | Black, White | | |
| Options & Peripherals | | | |
| Customer Display | - | | |
| Magnetic Stripe Reader | Comply with ISO 7811, Support 2 & 3 Track (Factory option) | | |
| Smart Card Reader | EMV Level 1 (Factory Option) | | |
| NFC Reader | MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693 | | |
| WiFi / BT | WiFi : USB Dongle (Factory Option) | - | |

*Specifications may change without prior notice.

MINT I/O Ports

