

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

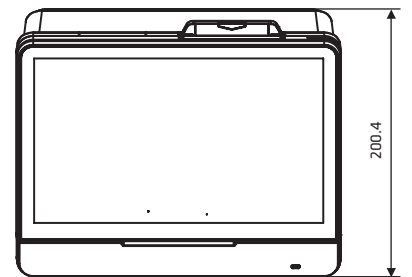
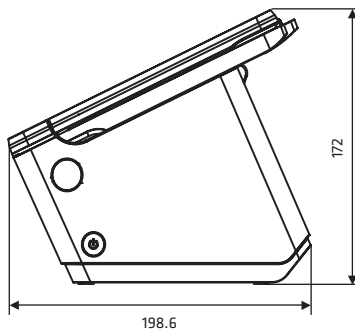
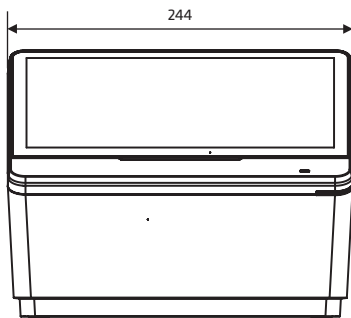


Powerful performance



Android RK3399

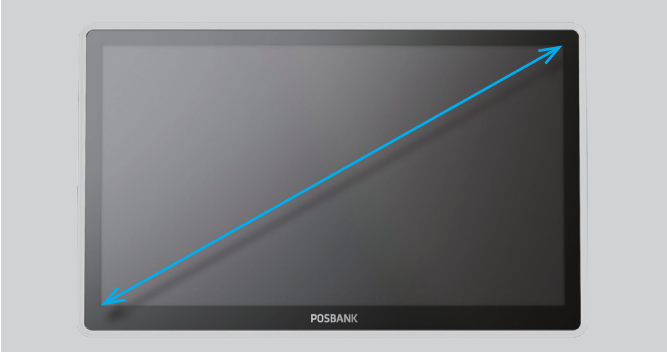
MINT Dimensions



(Unit:mm)

MINT Display | Interface

10.1"



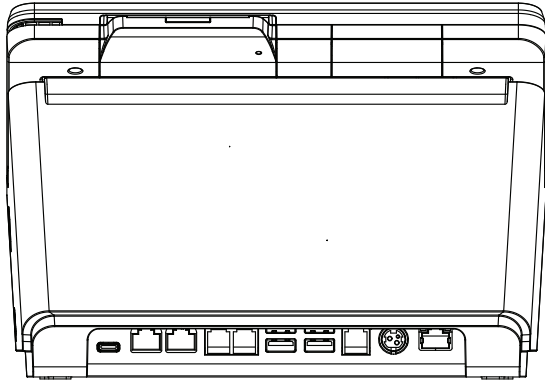
	MINT AN	MINT EL	MINT A2
Display			
Type	10.1" TFT LCD, LED Backlight		
Resolution	1280 x 800		
Brightness	400 cd/m²		
Touchscreen	Projected Capacitive Touch		
Interface			
USB	External 5 (USB 2.0 x 3, USB 3.0 x 1, USB-C x 1) Internal 4 (USB 2.0 x 2, USB 2.0 x 2 (Reserved SCR/MSR, Option))		
Serial	External 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, 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




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① USB C-Type

② COM 1

③ COM 2

④ COM 3

⑤ COM 4

⑥ USB 3.0

⑦ USB 2.0

⑧ D/K (Drawer Kicker)

⑨ DC 24V

⑩ LAN