

MAZIC®

Introducing the all-new high-end MAZIC® that entirely refined point of sale system, MAZIC® adapts simplified and modernized design.



MAZIC® Features



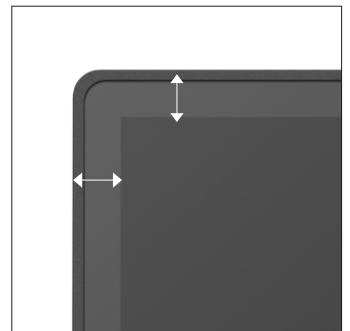
| Fast and easy maintenance



| Foldable, Dual hinges



| High performance



| Ultra thin bezel

MAZIC® System

	MAZIC®AP	MAZIC®AN	MAZIC®EL
System			
Windows			
Processors	Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz	Intel® Processor N97 6M Cache, up to 3.60 GHz	Intel® Celeron® Processor J6412 1.5M Cache, up to 2.60 GHz
Chipset	Intel® Alder Lake-P	Intel® Alder Lake-N	Intel® Elkhart Lake
Memory	4GB Standard, DDR4 3200 MT/s, Socket 1 x SODIMM (Max. 32GB)	4GB Standard, DDR4 3200 MT/s, Socket 1 x SODIMM (Max. 16GB)	4GB Standard, DDR4 3200 MT/s, Socket 1 x SODIMM (Max. 32GB)
Storage	1. Form Factor NVMe M.2 2242-D2-M (No capacity limit.) 2. Mountable quantity: Up to 2 units can be installed. * Factory Default : NVMe M.2 2242 128GB x 1		
RAID	RAID 0,1	-	
Operating Systems	Windows 10/11 version 21H1 or higher		Windows 10 IoT Enterprise LTSC
Audio	HD Audio Codec		

MAZIC®



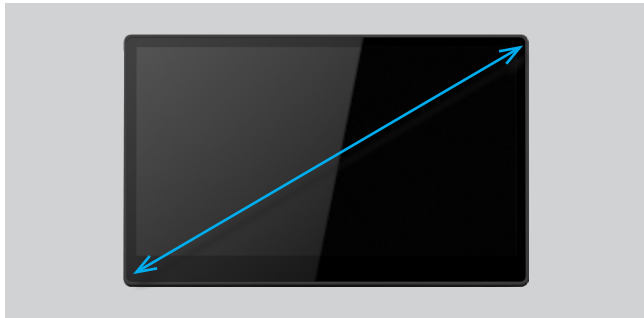
Superior performance



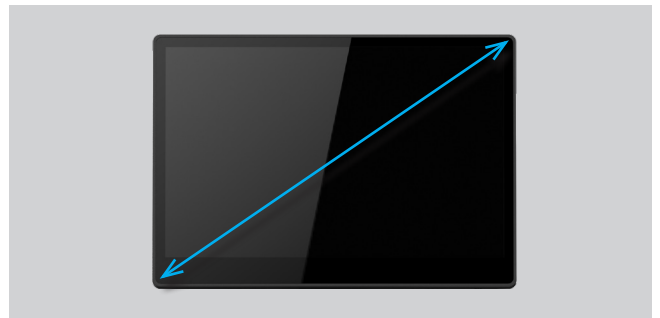
Powerful performance

MAZIC® Display | Interface

15.6"



15"



	MAZIC®AP	MAZIC®AN	MAZIC®EL
Display			
	MAZIC® 1560S AP	MAZIC® 1560S AN	MAZIC® 1560R EL
Type	15.6" TFT LCD, LED Backlight		
Resolution	1920 x 1080		
Brightness	300 cd/m ² (typ.)		
Touchscreen	Projected Capacitive Touch, AF		
	MAZIC® 1500S AP	MAZIC® 1500S AN	MAZIC® 1500R EL
Type	15" TFT LCD, LED Backlight		
Resolution	1024 x 768		
Brightness	400 cd/m ² (typ.)		
Touchscreen	Projected Capacitive Touch, AF		
	MAZIC®AP	MAZIC®AN	MAZIC®EL
Interface			
Display	Displayport x 1 (MiniDP)		
USB	External 8 Front 2 (USB 2.0 x 2) Rear 2 (USB 2.0 x 2) Back 4 (USB 3.0 x 2, USB 2.0 x 2) Internal 3 (USB 2.0 x 3, Reserved for MSR/SCR, Finger print)		
Serial	External 2 Rear 1 (COM2 Mini-DP, Only TX/RX, Reserved for CDP) Back 1 (COM3 RJ-45, Full signal) Internal 1 (COM1 Pogo, Only TX/RX, Reserved for MSR/SCR)		
CashDrawer Port	RJ-12 x 1 (Integrated circuit GPIO)		
Optinal I/O	External 2 Stand 2 (USB 2.0 x 2)		
LAN	Gigabit Ethernet x 1, RJ-45		
Audio	Line-out x 1		
Power DC-IN	USB Type-C		
Power			
Power Supply	Adaptor 12V, 5A(C-Type Plug)		

MAZIC® Physical & Environmental | Options & Peripherals

	MAZIC®AP	MAZIC®AN	MAZIC®EL
Physical & Environmental			
Operating Temperature	0 °C ~ 60 °C at 10% to 90% Humidity		
Storage Temperature	-20 °C ~ 80 °C at 10% to 90% Humidity		
	MAZIC® 1560S AP	MAZIC® 1560S AN	MAZIC® 1560R EL
Dimensions (W x D x H)	(W)368 x (D)230 x (H)351 (mm), (W)14.4 x (D)9.0 x (H)13.8 (in)		
Packing Dimensions (W x D x H)	(W)495 x (D)325 x (H)150 (mm) / (W)19.5 x (D)12.3 x (H)5.9 (in)		
Net Weight	4,200g / 9.25 lbs		
Packing Weight	5,500g, 12.12 lbs		
Certification	CE, FCC, KC		
Color	Black, White		
	MAZIC® 1500S AP	MAZIC® 1500S AN	MAZIC® 1500R EL
Dimensions (W x D x H)	(W)328 x (D)239 x (H)395 (mm), (W)12.9 x (D)9.4 x (H)15.5 (in)		
Packing Dimensions (W x D x H)	(W)450 x (D)395 x (H)156 (mm), (W)17.7 x (D)15.5 x (H)6.1 (in)		
Net Weight	4,540g, 10.0 lbs		
Packing Weight	5,500g, 12.12 lbs		
Certification	CE, FCC, KC		
Color	Black, White		
	MAZIC®AP	MAZIC®AN	MAZIC®EL
Options & Peripherals			
2nd Displays	9.7" (1024 x 768), 10.1" (1280 x 800), 13.3" (1920 x 1080) LCD Display, Optional Touchscreen		
Customer Display	VFD, 20 Columns x 2 Lines		
External I/O Box	USB 2.0 * 2 (Factory option) - Option 1 : 12V Powered USB 2.0 x2 / 24V Powered USB 2.0 x1 / RJ45 x 2 (Full Signal) - Option 2 : 12V Powered USB 2.0 x1 / 24V Powered USB 2.0 x1 / USB 2.0 x 2 / RJ45 x 2 (Full Signal) - Option 3 : 12V Powered USB 2.0 x1 / USB 2.0 x 4 / RJ45 x 2 (Full Signal) - Option 4 : USB 2.0 x 6 / RJ45 x 2 (Full Signal) One option attachable at a time		
Storage	NVMe M.2 128G		
Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track		
Smart Card Reader	EMV Level 1		
Dallas	Dallas i-button Reader		
Fingerprint	Yes		
Wall Mount Kit	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)		
Speaker	1 x 1W (Mono)		
WiFi / BT	1. Combo Module, SMT (Factory Option)		
TPM	Support		

*Specifications may change without prior notice.