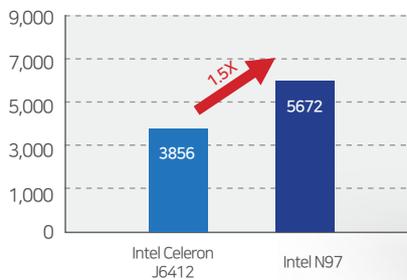
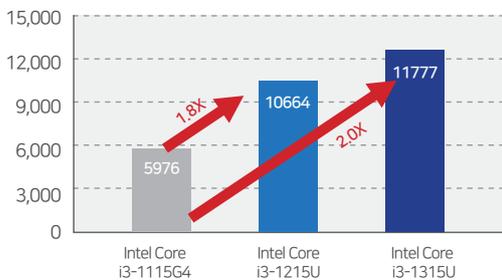
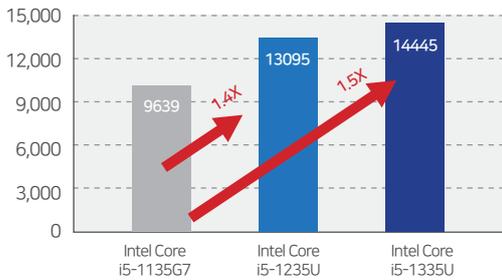


MAZIC

Smart Choice for Premium Foldable POS

The MAZIC R/S series offers 15.6" and 15.0" display options in a premium foldable POS design. With a sleek profile, advanced thermal design, and dual-hinge foldable stand, it delivers outstanding flexibility and space efficiency. High-resolution touchscreens and Intel-powered performance make it ideal for retail and hospitality operations.

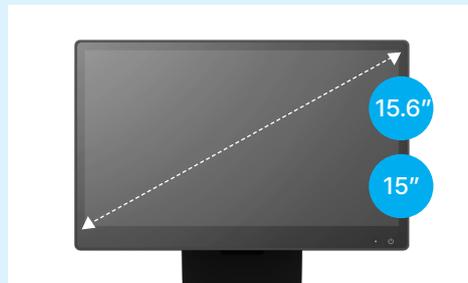


MAZIC Feature & Benefits



☑ Latest Intel 12th, 13th generation CPU

- Enhanced performance
- Optimized POS system for retail and hospitality



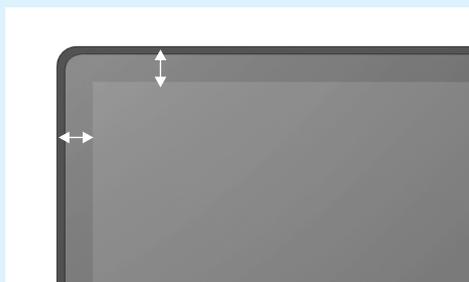
☑ Bright and clear touch screen

- 15.6", 15" TFT LCD, LED backlight
- PCAP touch with precise touch



☑ Foldable dual hinge stand

- Adjustable angle to suit your needs
- Reduces volume when folded, making it easy to store and move



☑ Slimmer bezel

- A stylish display design
- Maximize your monitor screen utilization



☑ High system expandability and availability

- Up to 10 USB ports
- Rapid installation and maintenance



☑ Supports various optional items

- Interface expansion possible with external I/O box
- Second display, customer display window, MSR, fingerprint recognition, etc.

Specification

MAZIC 1560			
	MAZIC RL-1560	MAZIC AP-1560	MAZIC AN-1560
System			
Processor	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz Intel® Core™ i5-1335U Processor 12M Cache, up to 4.60 GHz	Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz	Intel® Processor N97 6M Cache, up to 3.60 GHz
Chipset	Intel® Raptor Lake	Intel® Alder Lake-P	Intel® Alder Lake-N
Memory	4GB Standard (Max. 32GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 32GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 16GB), DDR4 3200 MT/s, Socket 1 x SODIMM
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	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	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	RAID 0,1	-
Operating Systems	Windows 10 version 21H1 or higher Windows 11 LTSC 24H2	Windows 10 version 21H1 or higher Windows 11 LTSC 24H2	Windows 10 version 21H1 or higher Windows 11 LTSC 24H2
TPM	Support	Support	Support
Audio	HD Audio Codec	HD Audio Codec	HD Audio Codec
Display			
Type	15.6" TFT LCD, LED Backlight	15.6" TFT LCD, LED Backlight	15.6" TFT LCD, LED Backlight
Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Brightness	300 cd/m ² (typ.)	300 cd/m ² (typ.)	300 cd/m ² (typ.)
Touchscreen	Projected Capacitive Touch, AF	Projected Capacitive Touch, AF	Projected Capacitive Touch, AF
Response	-	-	-
Contrast Ratio	-	-	-
Interface			
Display	2 x Displayport (MiniDP / USB-C (Alt-Mode))	2 x Displayport (MiniDP / USB-C (Alt-Mode))	2 x Displayport (MiniDP / USB-C (Alt-Mode))
USB	9 (2 x USB 3.0, 6 x USB 2.0, 1 x USB-C type) 3 (Reserved for MSR, SCR, i-Button/ Touch Controller)	9 (2 x USB 3.0, 6 x USB 2.0, 1 x USB-C type) 3 (Reserved for MSR, SCR, i-Button/ Touch Controller)	9 (2 x USB 3.0, 6 x USB 2.0, 1 x USB-C type) 3 (Reserved for MSR, SCR, i-Button/ Touch Controller)
Serial	3 (COM 1 reserved MSR/SCR, TX/RX only) (COM2 reserved CDP, TX/RX only) (COM3 RJ-45 , Full Signal)	3 (COM 1 reserved MSR/SCR, TX/RX only) (COM2 reserved CDP, TX/RX only) (COM3 RJ-45 , Full Signal)	3 (COM 1 reserved MSR/SCR, TX/RX only) (COM2 reserved CDP, TX/RX only) (COM3 RJ-45 , Full Signal)
CashDrawer Port	1 x RJ-11(Integrated circuit GPIO)	1 x RJ-11(Integrated circuit GPIO)	1 x RJ-11(Integrated circuit GPIO)
LAN	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)
WiFi/BT	-	-	-
Audio Port	1 x Line out	1 x Line out	
SD Card Slot	M.2 2242 for SSD (Factory Option)	M.2 2242 for SSD (Factory Option)	M.2 2242 for SSD (Factory Option)
Power			
Power Supply	Adapter 12V, 5A (USB-C Type Plug)	Adapter 12V, 5A (USB-C Type Plug)	Adapter 12V, 5A (USB-C Type Plug)

Specification

MAZIC 1560			
	MAZIC RL-1560	MAZIC AP-1560	MAZIC AN-1560
Physical & Environmental			
Operating Temperature	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity
Storage Temperature	-20°C ~ 90°C at 10% to 90% Humidity	-20°C ~ 80°C at 10% to 90% Humidity	-20°C ~ 90°C at 10% to 90% Humidity
Dimensions (W x D x H)	368 x 230 x 395 (mm), 14.5 x 9.0 x 15.5 (in)	368 x 230 x 395 (mm), 14.5 x 9.0 x 15.5 (in)	368 x 230 x 395 (mm), 14.5 x 9.0 x 15.5 (in)
Packing Dimensions (W x D x H)	485 x 150 x 325 (mm), 19.1 x 5.9 x 12.7 (in)	485 x 150 x 325 (mm), 19.1 x 5.9 x 12.7 (in)	485 x 150 x 325 (mm), 19.1 x 5.9 x 12.7 (in)
Net Weight	5.0kg, 11.02lbs	5.0kg, 11.02lbs	5.0kg, 11.02lbs
Packing Weight	5.5kg, 12.13lbs	5.5kg, 12.13lbs	5.5kg, 12.13lbs
Certification	CE, FCC, KC	CE, FCC, KC	CE, FCC, KC
Color	Black, White	Black, White	Black, White
Options & Peripherals			
Optional Display	-2nd Display (9.7" (1024 x 768)) -2nd Display (10.1" (1280x800)) -2nd Display (15" (1024 x 768)) -2nd Display (15.6" (1920 x 1080)) -VFD (2 Lines x 20 Columns)	-2nd Display (9.7" (1024 x 768)) -2nd Display (10.1" (1280x800)) -2nd Display (15" (1024 x 768)) -2nd Display (15.6" (1920 x 1080)) -VFD (2 Lines x 20 Columns)	-2nd Display (9.7" (1024 x 768)) -2nd Display (10.1" (1280x800)) -2nd Display (15" (1024 x 768)) -2nd Display (15.6" (1920 x 1080)) -VFD (2 Lines x 20 Columns)
Optional I/O board	- 2 x USB 2.0 (Factory option) Support I/O Expansion Box - Option 1 : 2 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x RJ45 (Full Signal) - Option 2 : 1 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 3 : 1 x 12V Powered USB 2.0 / 4 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 4 : 6 x USB 2.0 / 2 x RJ45 (Full Signal) One option attachable at a time	- 2 x USB 2.0 (Factory option) Support I/O Expansion Box - Option 1 : 2 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x RJ45 (Full Signal) - Option 2 : 1 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 3 : 1 x 12V Powered USB 2.0 / 4 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 4 : 6 x USB 2.0 / 2 x RJ45 (Full Signal) One option attachable at a time	- 2 x USB 2.0 (Factory option) Support I/O Expansion Box - Option 1 : 2 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x RJ45 (Full Signal) - Option 2 : 1 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 3 : 1 x 12V Powered USB 2.0 / 4 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 4 : 6 x USB 2.0 / 2 x RJ45 (Full Signal) One option attachable at a time
Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)
Printer	-	-	-
Camera	-	-	-
Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track
Smart Card Reader	EMV Level 1	EMV Level 1	EMV Level 1
NFC Reader	-	-	-
Key Reader	Dallas i-button Reader	Dallas i-button Reader	Dallas i-button Reader
Fingerprint Reader	Yes	Yes	Yes
Wall Mount Kit	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)
Serial Conversion Cable	RJ-45 to D-sub 9	RJ-45 to D-sub 9	RJ-45 to D-sub 9
Speaker	1 x 1W (MONO)	1 x 1W (MONO)	1 x 1W (MONO)
WiFi/BT	Combo Module, SMT (Factory Option)	Combo Module, SMT (Factory Option)	Combo Module, SMT (Factory Option)
Bracket	-	-	-

*Specifications may change without prior notice.

Specification

MAZIC 1500			
	MAZIC RL-1500	MAZIC AP-1500	MAZIC AN-1500
System			
Processor	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz Intel® Core™ i5-1335U Processor 12M Cache, up to 4.60 GHz	Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz	Intel® Processor N97 6M Cache, up to 3.60 GHz
Chipset	Intel® Raptor Lake	Intel® Alder Lake-P	Intel® Alder Lake-N
Memory	4GB Standard (Max. 32GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 32GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 16GB), DDR4 3200 MT/s, Socket 1 x SODIMM
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	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	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	RAID 0,1	-
Operating Systems	Windows 10 version 21H1 or higher Windows 11 LTSC 24H2	Windows 10 version 21H1 or higher Windows 11 LTSC 24H2	Windows 10 version 21H1 or higher Windows 11 LTSC 24H2
TPM	Support	Support	Support
Audio	HD Audio Codec	HD Audio Codec	HD Audio Codec
Display			
Type	15" TFT LCD, LED Backlight	15" TFT LCD, LED Backlight	15" TFT LCD, LED Backlight
Resolution	1024 x 768	1024 x 768	1024 x 768
Brightness	400 cd/m ² (typ.)	400 cd/m ² (typ.)	400 cd/m ² (typ.)
Touchscreen	Projected Capacitive Touch, AF	Projected Capacitive Touch, AF	Projected Capacitive Touch, AF
Response	-	-	-
Contrast Ratio	-	-	-
Interface			
Display	2 x Displayport (MiniDP / USB-C (Alt-Mode))	2 x Displayport (MiniDP / USB-C (Alt-Mode))	2 x Displayport (MiniDP / USB-C (Alt-Mode))
USB	9 (2 x USB 3.0, 6 x USB 2.0, 1 x USB-C type) 3 (Reserved for MSR, SCR, i-Button/ Touch Controller)	9 (2 x USB 3.0, 6 x USB 2.0, 1 x USB-C type) 3 (Reserved for MSR, SCR, i-Button/ Touch Controller)	9 (2 x USB 3.0, 6 x USB 2.0, 1 x USB-C type) 3 (Reserved for MSR, SCR, i-Button/ Touch Controller)
Serial	3 (COM 1 reserved MSR/SCR, TX/RX only) (COM2 reserved CDP, TX/RX only) (COM3 RJ-45 , Full Signal)	3 (COM 1 reserved MSR/SCR, TX/RX only) (COM2 reserved CDP, TX/RX only) (COM3 RJ-45 , Full Signal)	3 (COM 1 reserved MSR/SCR, TX/RX only) (COM2 reserved CDP, TX/RX only) (COM3 RJ-45 , Full Signal)
CashDrawer Port	1 x RJ-11 (Integrated circuit GPIO)	1 x RJ-11 (Integrated circuit GPIO)	1 x RJ-11 (Integrated circuit GPIO)
LAN	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)
WiFi/BT	-	-	-
Audio Port	1 x Line out	1 x Line out	-
SD Card Slot	M.2 2242 for SSD (Factory Option)	M.2 2242 for SSD (Factory Option)	M.2 2242 for SSD (Factory Option)
Power			
Power Supply	Adapter 12V, 5A (USB-C Type Plug)	Adapter 12V, 5A (USB-C Type Plug)	Adapter 12V, 5A (USB-C Type Plug)

Specification

MAZIC 1500			
	MAZIC RL-1500	MAZIC AP-1500	MAZIC AN-1500
Physical & Environmental			
Operating Temperature	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity
Storage Temperature	-20°C ~ 90°C at 10% to 90% Humidity	-20°C ~ 80°C at 10% to 90% Humidity	-20°C ~ 90°C at 10% to 90% Humidity
Dimensions (W x D x H)	329 x 230 x 428 (mm), 12.9 x 9.0 x 16.8 (in)	329 x 230 x 428 (mm), 12.9 x 9.0 x 16.8 (in)	329 x 230 x 428 (mm), 12.9 x 9.0 x 16.8 (in)
Packing Dimensions (W x D x H)	454 x 164 x 405 (mm), 17.8 x 6.5 x 15.9 (in)	454 x 164 x 405 (mm), 17.8 x 6.5 x 15.9 (in)	454 x 164 x 405 (mm), 17.8 x 6.5 x 15.9 (in)
Net Weight	4.5kg, 9.92lbs	4.5kg, 9.92lbs	4.5kg, 9.92lbs
Packing Weight	5.0kg, 11.02lbs	5.0kg, 11.02lbs	5.0kg, 11.02lbs
Certification	CE, FCC, KC	CE, FCC, KC	CE, FCC, KC
Color	Black, White	Black, White	Black, White
Options & Peripherals			
Optional Display	-2nd Display (9.7" (1024 x 768)) -2nd Display (10.1" (1280x800)) -2nd Display (15" (1024 x 768)) -2nd Display (15.6" (1920 x 1080)) -VFD (2 Lines x 20 Columns)	-2nd Display (9.7" (1024 x 768)) -2nd Display (10.1" (1280x800)) -2nd Display (15" (1024 x 768)) -2nd Display (15.6" (1920 x 1080)) -VFD (2 Lines x 20 Columns)	-2nd Display (9.7" (1024 x 768)) -2nd Display (10.1" (1280x800)) -2nd Display (15" (1024 x 768)) -2nd Display (15.6" (1920 x 1080)) -VFD (2 Lines x 20 Columns)
Optional I/O board	- 2 x USB 2.0 (Factory option) Support I/O Expansion Box - Option 1 : 2 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x RJ45 (Full Signal) - Option 2 : 1 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 3 : 1 x 12V Powered USB 2.0 / 4 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 4 : 6 x USB 2.0 / 2 x RJ45 (Full Signal) One option attachable at a time	- 2 x USB 2.0 (Factory option) Support I/O Expansion Box - Option 1 : 2 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x RJ45 (Full Signal) - Option 2 : 1 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 3 : 1 x 12V Powered USB 2.0 / 4 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 4 : 6 x USB 2.0 / 2 x RJ45 (Full Signal) One option attachable at a time	- 2 x USB 2.0 (Factory option) Support I/O Expansion Box - Option 1 : 2 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x RJ45 (Full Signal) - Option 2 : 1 x 12V Powered USB 2.0 / 1 x 24V Powered USB 2.0 / 2 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 3 : 1 x 12V Powered USB 2.0 / 4 x USB 2.0 / 2 x RJ45 (Full Signal) - Option 4 : 6 x USB 2.0 / 2 x RJ45 (Full Signal) One option attachable at a time
Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)
Printer	-	-	-
Camera	-	-	-
Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track
Smart Card Reader	EMV Level 1	EMV Level 1	EMV Level 1
NFC Reader	-	-	-
Key Reader	Dallas i-button Reader	Dallas i-button Reader	Dallas i-button Reader
Fingerprint Reader	Yes	Yes	Yes
Wall Mount Kit	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)	VESA-Compatible, 75 x 75(mm), 100 x 100(mm)
Serial Conversion Cable	RJ-45 to D-sub 9	RJ-45 to D-sub 9	RJ-45 to D-sub 9
Speaker	1 x 1W (MONO)	1 x 1W (MONO)	1 x 1W (MONO)
WiFi/BT	Combo Module, SMT (Factory Option)	Combo Module, SMT (Factory Option)	Combo Module, SMT (Factory Option)
Bracket	-	-	-

*Specifications may change without prior notice.