

## 21.5 inch Self-Ordering Kiosks

# **MANTO SERIES**

#### Impressive Visual Experience & Multipurpose

21.5 inch FHD wide viewing angle display, MANTO Series adapts to changing business needs as well as consumers' demands. It serves as product display & advertising, ordering & payment, click & collect, ticketing & e-reservations and whatever business scenarios you wish.

### Printer Adaptable

Comparing with traditional self-service kiosk, MANTO Series reduced constraints of printer. Any brands of printer that meet the requirements of dimension will do.

#### Modular Customizable

Equipped with a wide array of choices of peripherals including 2D scanner, camera and a bracket for EMV payment devices and offering two choices of counter-top or floor-standing. The MANTO Series is able to fulfill with all kinds of self-service tasks.



#### MANTO SELF-SERVICE KIOSK

The MANTO is the new all-in-one POS terminal. It packs innovativeness and functionality in compact design with stylish look, which is ideal for retail businesses where space is at premium.

















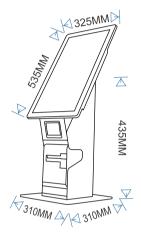


#### **SPECIFICATIONS**

Model No.	MAN215W	MAN215A
SYSTEM		
Processor	Intel Celeron J1900 Quad-Core, Up to 2.42 GHz Intel Celeron J4125 Quad-Core, Up to 2.70 GHz Intel Celeron J6412 Quad-Core, Up to 2.60 GHz Intel Core i3/i5 4th, 5th, 6th, 8th, 10th, 11th, 12th GEN	RK3568 ARM Cortex-A55 Quad-Core, 2.0GHz RK3399 ARM Cortex-A72 Dual-core+Cortex-A53 Quad-core
Memory	2GB, DDR3L or DDR4, up to 8/16/32GB	4GB DDR4
Storage	mSata or M.2 SSD, up to 512GB	32GB EMMC
OS	Windows 10/ 11, POS Ready7	Andriod 11(RK3568), Andriod 10 (RK339)
DISPLAY		
Туре	21.5 Inch TFT LED Backlight LCD	
Resolution	1920*1080	
Brightness	250cd/m2	
Viewing Angle(CR≥10)	178 Degree(H) 178 Degree(V)	
Touchscreen	Projective Capacitive Touch Screen	
INTERFACE		
USB	4*USB	
Serial	1*COM(RS232)	
LAN	1*Gigabit Ehernet, RJ45	
Power DC-IN	Input AC 100~240V/50~60hz, Output DC12V/7.5A	
SCANNER		
Interface	USB, RS-232 Option	
Image Sensor	1280*800 CMOS	
Illumination	3000K White LED	
Data Capture	1D: Code 11, Code 128, Code 39, GS1-128,(UCC/EAN-128), AIM 128, ISBT 128, Codabar, Code 93, UPC-A/UPC-E, Coupon, EAN-13, EAN-8, ISSN. ISBN, Interleaved 2/5, Industrial 2/5, ITF-14, ITF-6, Standard 2/5, China Post 25, MSI-Plessey, Plessey, GS1 Databar, GS1 Composite, Databar(RSS)	
	2D: PDF417, QR Code, Data Matrix, Aztec	
Resolution	≥4mil(1D)	
Typical Depth of Field	EAN-13: 0mm-150mm (13mil); QR Code: 30mm-100mm (15mil)	
Scan Angle	Roll: 360°; Pitch: ±55°; Skew: ±50°	
Min.Symbol Contrast	25%(Code 128 10mil)	
Field of View	Horizontal 65.6°, Vertical 44.6°	
PHYSICAL & ENVIRO	DNMENTAL	
Printer Space	L160 x W130 x H200mm (Printer is not provided)	
Operating Temperature	Operating 0~60°	
Storage Temperature	Storage -35°~75°	
Cooling	Fanless or with CPU Fan	
Net Weight	Countertop Stand: 21.20KG ; Floor-standing: 23.00KG	
Dimensions(W×H×D)	Countertop Stand: 310x832x310(mm) ; Floor-standing: 500x1596x360(mm)	
Color	Black	
OPTIONS & PERIPH	ERALS	
WIFI	Mini PCIe for Wireless LAN(Option)	
Bluetooth	Bluetooth 4.0(Option)	
Speaker	1*3W	
Payment Termimal Bracket	Adjustable Bracket Optional	

#### \*Specification may change without prior notice.

#### **DIMENSION**



#### **FEATURES**



21.5 inch Anti-interference touch screen with FHD display



Printer adaptable and



Internal IO ports and hidden cabling management



Modular bracket for EMV payment devices



Choices of counter-top or floor-standing style



High speed 2D scanner ensure smooth operation experience









