

# WAC-270D | 27 inch Self Ordering Kiosk



**TOUCH >**  
**Self ordering and payment,  
 Save labour cost**

- Shorter lines
- Satisfied customers
- Reduce labor costs
- Better use of human resources



## PARAMETER

General specification	Motherboard	J1900 (i3, i5, i7, android are optional)	Running memory	4G (Maximum capacity8G)
	Storage memory	64GB SSD ( 128GB optional )	Operating system	Windows 7 (Windows 10 optional )
	Network support	Gigabit network		
Panel specification	Screen specification	27 inch A+ Original Panel	Screen type	LCD module a-si TFT-LCD
	Backlight type	WLED	Display size	597.888*336.312mm (W*H)
	Resolution	1920*1080	Contrast	1000:1
	Perspective	89/89/89/89 (Typ.)(CR≥10)	brightness	300(TYP)
	Touch technology	Projected capacitance	Number of contacts	10point
	Operating Voltage	DC 5v	Operating temperature	0°C ~ 50°C, 20% ~ 80% RH.
	Storage temperature	-20°C~ 60°C, 10% ~ 95% RH	Interface Type	VGA , HDMI
Motherboard specs	Processor	Onboard quad core J1900 CPU, Default frequency 2.0GHz,Turbo frequency 2.42GHz	Chipset	CPU integrated
	Extension port	2xMini-PCIE	Display	CPU integrated HD Graphics Display core
	Memory type	1xSO-DIMM DDR3L 1066/1333MHz Memory Max.8GB	Storage interface	1*SATA2.0, 1*mSATA
	BIOS	AMI 64Mb Flash ROM	Plate type	Mini-ITX 170*170mm
	Audio	2*JACK, ALC662 Sound card chip		
The printer	Printing method	Thermal printing	Resolution	576 dpi (8 dots/mm)
	Paper width	80 (mm)	Print width	72(mm)
	Communication Interface	USB	Printing speed	150 (mm/s) max
	Detection function	Temperature detection and paper end sensor	Operating Voltage	24V DC
	Operating temperature	-10°C~+50°C/10% RH ~ 80% RH	TPHlife	50km
Scanning	Operating Voltage	5v DC	Operating temperature	-20°C To 60°C
	Working current	75mA-100mA	Reading mode	CMOS
	Support code system	1D SUPPORT: industrial 25、 standard、 matrix 25、 china post 25、 code 11、 codabar、 MSI/Plessey、 code39(standard 39 & full ASCII code 39)、 code 32、 code93、 code128、 UPCA、 UPCE、 EAN13、 EAN8、 UPC/EAN、 add-on 2/5、 ISBN、 ISSN、 GS1(RSS) RSS-14、 LIMITED、 EXPENDED、 include GS1 STACK2D SUPPORT: pdf417、 data matrix、qr code . ect.		
	Reading accuracy	≥8mil	Fill light	LED (6000K) 90lux @100mm
	Light source intensity	265 LUX (130 mm)	Scanning angle	Omnidirectional decoding
	Scanning speed	30Times/second	Resolution	640*480 pixel
	Result feedback	Buzzer		
Environmental parameters	Working environment	Indoor	Operating temperature	0°C - 40°C
	Working humidity	10%-90%No condensation	Storage temperature	-20°C - 50°C
	Storage humidity	10%-90%No condensation		
Electrical specs	Input voltage	Rated voltage 90 (V/ac) ~264 (V/ac) 50/60 (Hz)	Maximum power consumption	≤140W
Characteristics	Exterior	Black spray + black column after front white spray	Housing material	Sheet metal front shell + galvanized mounting plate + sheet metal back shell
	Package	Honeycomb box		