

# WAC-240S 24 inch Self-Checkout Terminal



**TOUCH >**  
**Smart Self-Service Checkout Scan and go**

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



## PARAMETER

General specification	Motherboard	J1900 (i3, i5, i7, android are optional)	RAM	4G
	Storage memory	64GB SSD ( 128GB optional )	Operating system	Windows 7 (Windows 10 optional )
	Network support	Ethernet, WiFi Module, Bluetooth, 4GThe internet (Optional)		
Panel specification	Screen specification	24 inch full in-cell touch panel	Screen type	TFT-LCD
	Backlight type	WLED	Screen size	527.04 x 296.46 mm
	Resolution	1920*1080	Contrast	1000:1
	Perspective	89/89/89/89 (typ)	brightness	250nits (No touch) , 215nits (Touch)
	Touch technology	Projected capacitance	Number of contacts	10point
	Operating Voltage	DC 12v	Operating temperature	0°C ~ 40°C 20% ~ 80% RH
	Storage temperature	-20°C~ 60°C 10% ~ 95% RH	Interface Type	VGA HDMI
Motherboard specs	Processor	Intel® Celeron® J1900 Main frequency 2G	Display	HD Graphics
	Storage interface	1*SATA2.0+1* mSATA	The internet	1 * Realtek PCI-E NIC RTL8111F for 1000Mbps
	Memory type	DDR3L-1333 MHz 1* SO-DIMM Slot	Output	HDMI Output LVDS Output VGA Output
	BIOS	AMI UEFI BIOS	Factor	Mini-ITX (170mm*170mm)
	USB interface	1* Rear I/O(USB3.0/USB2.0) + 3 * Rear I/O(USB2.0) + 5 * Headers(USB2.0)		
The printer	Printing method	Thermal printing	Resolution	203 dpi (8 dots/mm)
	Paper width	80 (mm)	Print width	72 (mm)
	Print density	Level 1-4 adjustable	Communication Interface	RS-232/USB
	Printing speed	170 (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
	Cutter life	70Million times	TPHlife	50km
Scanning	Operating Voltage	5v DC	Operating temperature	-20°C To 60°C
	Working current	300mA	Reading mode	Barcode/QR code
	Support code system (QR code)	Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, DataMatrix, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Matrix 2 of5, MaxiCode, MicroPDF417, MSI Code, PDF417, Planet, Plessey Code, Postnet, QR code, RSS, Standard 2 of 5, Telepen, TLC 39, UPC/EAN.		
	Reading accuracy	≥8mil	light source	Visible red light
	Light source intensity	630nm + 10nm	Scanning speed	3m/s
	Resolution	640*480 pixel	Result feedback	Buzzer
	Scanning angle	47° (Level) 38° (Vertical)		
3DFace recognition camera	Power supply	USB2.0	baseline	75mm
	Recognition distance	0.8-6m	Depth range	0.35-1m/0.6-8m (Meter)
	Resolution	Depth map 1280*1024@7FPS/1280*720@30FPSColor map		
		640*480@30FPS/320*240@30FPS Depth map Color map		
		160*120@30FPS Depth map		
	Power consumption	2.5wMAX ≤500mA	Precision	1m: ±1-3mm
	Depth FOV	H 58.4° V 45.5°	Data transmission	USB2.0 the above
	Video interface	UVCthe way Free drive	color FOV	H66.1° V 40.2°
delay	30ms-45ms			
Electrical specs	Input voltage	Rated voltage 90 (V/ac) ~264 (V/ac) 50/60 (Hz)	Maximum power consumption	50W
Characteristics	Exterior	Vertical business super cashier + host	Housing material	Paint enamel gold + stainless steel