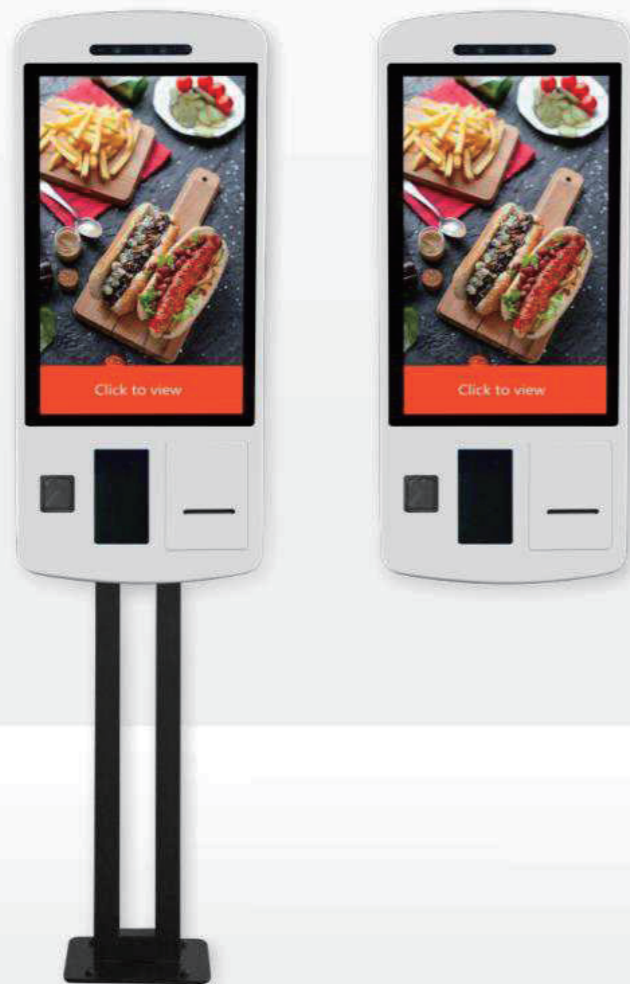


# WAC-320D

32 inch  
Self-service ordering machine



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

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



## PARAMETER

Host configuration	The main board	Android RK3288 ( PC is optional )	Run a memory	2G/4G (optional)
	Storage memory	16G/32G, 64G (optional)	Operating system	Android 6.0 ( Android 7.1, Windows optional)
	Network support	3G, Ethernet, support WiFi/ bluetooth 4.0, wireless peripheral extension.4G module optional	Processor	Lucic micro RK3288 quad-core 1.8g
	Chipset	HZ cortex-A17	TF card	TF card extensions are supported
	According to	GPU Mail-T764	Memory type	Built-in EMMC, up to 64 gb optional
	USB interface	2 * USB HOST, 4 * USB socket	Decoding resolution	Maximum support is 3840*2160
	A serial port	Default 3 TTL serial sockets (RS232 or 485)	3G	Built-in WCDMA,EVDO,4G full network, support voice calls
	Ethernet	10M/100M/1000M adaptive Ethernet	An LVDS output	1 single/double circuit, can directly drive 50/60hz LCD screen
	EDP output	Can directly drive a variety of resolution EDP interface LCD	HDMI output	Support 1080P@120Hz, 4kx2k@60Hz output
	Audio output	Support left and right sound channel output, built-in dual 8R/5W amplifier	RTC real-time clock	Support
	Time switch machine	Support	System upgrade	Support SD card/PC update
	Power supply voltage	DC-12v		
Display	Screen size	32 inch full in-cell touch panel	Screen type	TFT-LCD
	Backlight type	WLED	Screen size	476MM*781.5MM
	Resolution of the	1920*1080	Contrast	3000:1
	Perspective	H:178° V: 178°	Non-touch	350cd/m2
	Brightness	300 cd/m2	Degree of color	16.7M
	Response time	15ms	Touch technology	Projected capacitance
	Contact points	10 point	Working voltage	DC 12v
	Working temperature	0°C ~ 40°C, 20% ~ 80% RH.	Storage temperature	-20°C~ 60°C, 10% ~ 90% RH
Scanning	Interface type	HDMI, VGA,DVI	Power supply voltage	AC input 100-240Vac, 50/60Hz@1.5A
	Working voltage	5v DC	Working temperature	- 20 ° to 60 ° C
	Working current	140mA	Read mode	CMOS
	Read the precision	≥8mil	Fill light	LED (6500K)
	Intensity of light source	265 LUX (130 mm)	Scanning Angle	80° (H) ×64° (V)
	Interface support	USB, RS232	Resolution of the	640*480 pixel
	Result feedback	buzzer		
Support code system	1D: UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2of 5, Codabar Interleaved 2 of 5, MSI Plessey, GSI DataBar, China Postal, Korean Postal, etc 2D: PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR,Aztec,Hanxin, ect.			
Face recognition payment camera	Overall dimensions	180.8*39.5*38.4mm	Power consumption	3.2-4W
	Interface	USB	Working distance	0.28 1 m
	Working temperature	10-40°C, 0-80RH	Accuracy of measurement	±3mm@0.8m
	Output data	Depth Data type: Raw Data 16Bit. Color data: MJPEG/RGB/YUV	Depth of the image	Resolution/frame rate: 640* 480@30fps 320 * 240 @ 30 FPS FOV: H60 DHS, V47 DHS
	Infrared image	Resolution/frame rate: 640* 480@30fps FOV: H60 DHS, V47 DHS	Color chart	Resolution/frame rate: 1920* 1080@30fps 1280 * 720 @ 30 FPS