

PRODUCT DATA SHEET



KIOSK SCREEN

WITH SCANNER & PRINTER



WIFI



ETHERNET



USB



PRODUCT FEATURES

- THE SELF-SERVICE ORDERING MACHINE IS THE FASTEST, MOST RELIABLE AND MOST COMMERCIALLY VALUABLE SALES MODEL UNDER THE ELECTRONIC SALES MODEL. CUSTOMERS CAN QUERY, SELECT DISHES AND COMPLETE THE PAYMENT OF MEALS BY TOUCHING THE OPERATING SCREEN. THE OPERATION INTERFACE IS USER-FRIENDLY, THE STEPS ARE SIMPLE AND EASY TO USE, AND THE MEAL TICKET IS ISSUED IN REAL TIME. BY CONNECTING WITH THE FRONT-END MOBILE DEVICE AND THE BACK KITCHEN PRINTING EQUIPMENT, IT HELPS THE CATERING STORE TO ACHIEVE INTEGRATED AND INTELLIGENT MANAGEMENT AND IMPROVES THE SERVICE EFFICIENCY.
- REALIZE FAST ORDERING: NO NEED TO CONTACT, NO NEED TO WAIT IN LINE, CUSTOMERS CAN QUERY DISHES AND PLACE ORDERS QUICKLY. IT GREATLY SAVES CUSTOMERS' TIME, REDUCES THE WORK PRESSURE OF RESTAURANT STAFF, SAVES RESTAURANT HUMAN RESOURCES, AND IMPROVES RESTAURANT OPERATION EFFICIENCY. DIVERSIFIED PAYMENT METHODS: THE SELF-SERVICE ORDERING MACHINE INTEGRATES UNIONPAY, ALIPAY, AND WECHAT TERMINALS, AND HAS HIGH PAYMENT SECURITY.
- SIMPLE OPERATION: AFTER THE CUSTOMER ORDERS THE MEAL THROUGH THE SELF-SERVICE ORDERING MACHINE, HE CHOOSES THE PAYMENT METHOD TO PAY. AFTER PAYMENT, THE ORDER RECEIPT IS AUTOMATICALLY PRINTED, AND THE CUSTOMER GOES TO THE PICK-UP AREA TO PICK UP THE MEAL WITH THE ORDER RECEIPT.
- ADVERTISING FUNCTION: LOOPING ADVERTISEMENTS, THE NETWORK VERSION OF THE HEADQUARTERS IS CONSISTENT WITH THE BACKGROUND PROCESSING, AND CHAIN PROMOTION.
- SELF-SERVICE FUNCTION: AUTOMATIC POWER ON AND OFF CAN BE CUSTOMIZED.
- EXTERNAL DEVICES: EMBEDDED THERMAL PRINTER, AUTOMATIC CUTTER 80MM, SUPPORT PAPER SHORTAGE ALARM AND OVERHEAT PROTECTION. QR CODE SCANNER, SUPPORT QR CODE SCANNING PAYMENT. SOME MODELS COME WITH POS MACHINE.

APPLICATIONS

- MILK TEA SHOPS, CHINESE AND WESTERN RESTAURANTS, TRADITIONAL SNACK SHOPS, NOODLE RESTAURANTS AND OTHER MAJOR TYPES OF RESTAURANTS.
- CONVENIENCE STORES, DRUG STORES, PASTRY SHOPS AND OTHER SMALL SHOPS;
- FAST FOOD RESTAURANTS, SHOPPING MALLS, SUPERMARKETS, CHAIN STORES, 4S STORES, SPECIALTY STORES, STAR-RATED HOTELS, TRAVEL AGENCIES, DRUG STORES, GAMBLING SALES POINTS AND OTHER COMMERCIAL INSTITUTIONS.

FRONT EMITTING PARAMETERS

CONFIGURATION		PARAMETER
	SIZE	32INCH
	PHYSICAL RESOLUTION	1920 * 1080
	DISPLAY size	699.5 × 394 MM (H×V)
	DISPLAY COLORS	16.7M
	VIEWING ANGLE	89/89/89/89 (TYP.)
	BRIGHTNESS	350CD/M
	CONTRAST RATIO	1300:1
	RESPONSE TIME	6MS
PRINTER	EMBEDDED THERMAL PRINTER	80MM
AUDIO SYSTEM	SPEAKER	2×5W(8Ω)

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	SOUND MODE	STEREO
CAPACITIVE TOUCH SCREEN PARAMETERS	NUMBER OF TOUCHES POINTS	10 POINTS
	INTEGRATION METHOD	SEAMLESS BUILT-IN, EMBEDDED
	TOUCH TECHNOLOGY	OPTICAL MULTI-TOUCH TECHNOLOGY
	WRITING METHOD	FINGER OR CAPACITIVE PEN
	RESPONSE TIME	5ms
	POSITIONING ACCURACY	±1.5MM
	TOUCH RESOLUTION	1920*1080
	TOUCH EFFECTIVE RECOGNITION	>2MM
	COMPUTER RESPONSE	SYSTEM AUTOMATIC IDENTIFICATION
	COMMUNICATION METHOD	FULL-SPEED USB
POWER SUPPLY	INPUT VOLTAGE	AC100 - 240V 50/60HZ
	STANDBY POWER	≤1W, SUPPORTS LOW-POWER STANDBY MODE
APPEARANCE	MATERIAL	TEMPERED GLASS + ALUMINUM FRAME
	APPEARANCE COLOR	BLACK (CUSTOMIZABLE)
	INSTALLATION METHOD	WALL-MOUNTED/VERTICAL BASE (CUSTOMIZABLE)
WORKING ENVIRONMENT	OPERATING TEMPERATURE/HUMIDITY	0°C~50°C/20% ~ 80%
	STORAGE TEMPERATURE/HUMIDITY	- 10°C~60°C/5 -- 95%
LIFE SPAN		50000 HOURS
MOTHERBOARD FUNCTIONS & INTERFACES	DETAILED DESCRIPTION	
CPU	RK3288 CORTEX-A17 QUAD-CORE,MAXIMUM MAIN FREQUENCY1.8GHZ	

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DDR	DDR -III 2GB (4GB OPTIONAL)
STORAGE	DEFAULT STANDARD 8GB EMMC NAND CHIP, EXPANDABLE TO A MAXIMUM OF 128GB
LVDS	30 -PIN INDUSTRY-STANDARD DUAL - CHANNEL LVDS INTERFACE, SUPPORT VESA/JEITA FORMAT, SUPPORTS UP TO 1080P OUTPUT
HDMI OUTPUT	HDMI 2.0 STANDARD DISPLAY INTERFACE, SUPPORT UP TO 4K OUTPUT
HDMI INPUT	HDMI 1.4 STANDARD INPUT INTERFACE, SUPPORTS 720P AND 1080P SIGNALS
LINE OUTPUT	SUPPORTS STANDARD LEFT AND RIGHT CHANNEL LINE OUTPUT (PIN HEADER INTERFACE)
AMPLIFIER OUTPUT	8 OHM 6W DUAL-CHANNEL AUDIO AMPLIFIER OUTPUT
MIC INPUT	DIFFERENTIAL MIC INPUT (PIN HEADER INTERFACE)
LINE INPUT	SUPPORTS STANDARD LEFT AND RIGHT CHANNEL LINE INPUT (PIN HEADER INTERFACE)
USB 2.0 INTERFACE	2 EXTERNAL VERTICAL PLUG-IN INTERFACES (SINGLE -LAYER SOCKETS), 4 BUILT-IN PIN HEADERS, 1 OTG PIN HEADER, 1 MICROUSB SOCKET
SERIAL PORT	4 TTL/RS -232 CONFIGURABLE INTERFACES
TF CARD	SELF -FLYING TF CARD SOCKET, SUPPORTS UP TO 128GB TF CARD
WIFI	BUILT -IN HIGH -PERFORMANCE SDIO INTERFACE WIFI MODULE, SUPPORTS IEEE 802.11 B/G/N
BLUETOOTH	BUILT -IN HIGH -PERFORMANCE SERIAL PORT BT MODULE (OPTIONAL), SUPPORTS V2.1+EDR/BT V3.0/BT V3.0+HS/BT V4.0
ETHERNET PORT	10/100M ADAPTIVE ETHERNET RJ45 NETWORK PORT + 4 -CORE PIN HEADER (EXTERNAL TRANSFORMER REQUIRED)
ANDROID SYSTEM	ANDROID 7.1

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ACCESSORIES

32 -INCH SELF-SERVICE ORDERING KIOSK	1	STANDARD
POWER CORD	1(1.8M)	STANDARD
CERTIFICATE OF CONFORMITY	1	STANDARD
INSTRUCTION MANUAL	1	STANDARD
REMOTE CONTROL	1	STANDARD
WIFI ANTENNA	1	STANDARD
WARRANTY CARD	1	STANDARD

