

# ***HDFocus* Specification**

Self Ordering Kiosk  
HD-32W-T

## 32 Inch Self Ordering Kiosk HD-32W-T Windows Max

### 1. Product Outlook



**Overview**



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## 2. Main Features

- ✓ Full HD brand new original panel;
- ✓ Built in sensitive 10 points capacitive touch;
- ✓ Built in 58mm/80mm thermal printer;
- ✓ Built in sensitive QR scanner(optional);
- ✓ Dedicated slot position for the POS machine;
- ✓ Product height adjustable with special designed floorstanding rack;
- ✓ Can customize 2M/8M pixels camera at the top middle(optional);
- ✓ Customized metal alloy with color powder coated bracket;
- ✓ Display in portrait mode, can customize landscape mode;
- ✓ Windows OS, support to customize Android OS;
- ✓ Windows 7, 8.1 and 10 trial version;
- ✓ Support Ethernet, WIFI network, and can customize 3/4G function;
- ✓ Industrial level design, support 24/7 working;
- ✓ Perfect for queuing, self ordering application;
- ✓ CE&RoHS certified.

## 3. Display

Display Screen	32" TFT-LCD
Panel Backlight	LED Backlight
Display Ratio	16:9
Color	1.06B
Display area	698.4 × 392.85 mm
Resolution	1920*1080
Brightness	360cd/m <sup>2</sup>
Contrast	3000:1
View Angle	89/89/89/89 (L/R/U/D)
Screen Response Time	Less than 6.5ms
Life time	Over 50,000hrs

## 4. Printer

Type	Thermal printer 58mm
Print width	576 dots
Resolution	203DPI
Print Speed	150mm/s(max)
Paper Width	79.5 ± 0.5 mm
Paper Thickness	60~120um
Print Baud Rate	9600,19200,38400,115200
Life	1 million times

## 5. QR Scanner (optional)

Sensor	CMOS
Resolution	640*480
Communicate Port	TTL232, RS232, USB(HID,CDC) available (need choose one of them, standard is USB port)
Format	2D, 1D
Accuracy	5 mil
Lighting	White LED
View Angle	Horizontal: 68°, Portrait: 51°

## 6. PC Performance

CPU	Intel® Dual core i5 CPU
RAM	DDR 3, 8G RAM
SSD	512G SSD (can expand)
Main Board	Industrial board
Network Port (Windows OS)	10/100M/1000M adaptive port
WIFI	Support WIFI
Windows OS	Windows 7, 8.1, 10 trial version

## 7. Interface

USB	USB2.0*2,
COM	COM*1
HDMI Output	HDMI*1
VGA Output	VGA*1
MIC Audio Input	MIC Audio*1
Line Audio Output	Line*1
Network	RJ45*1

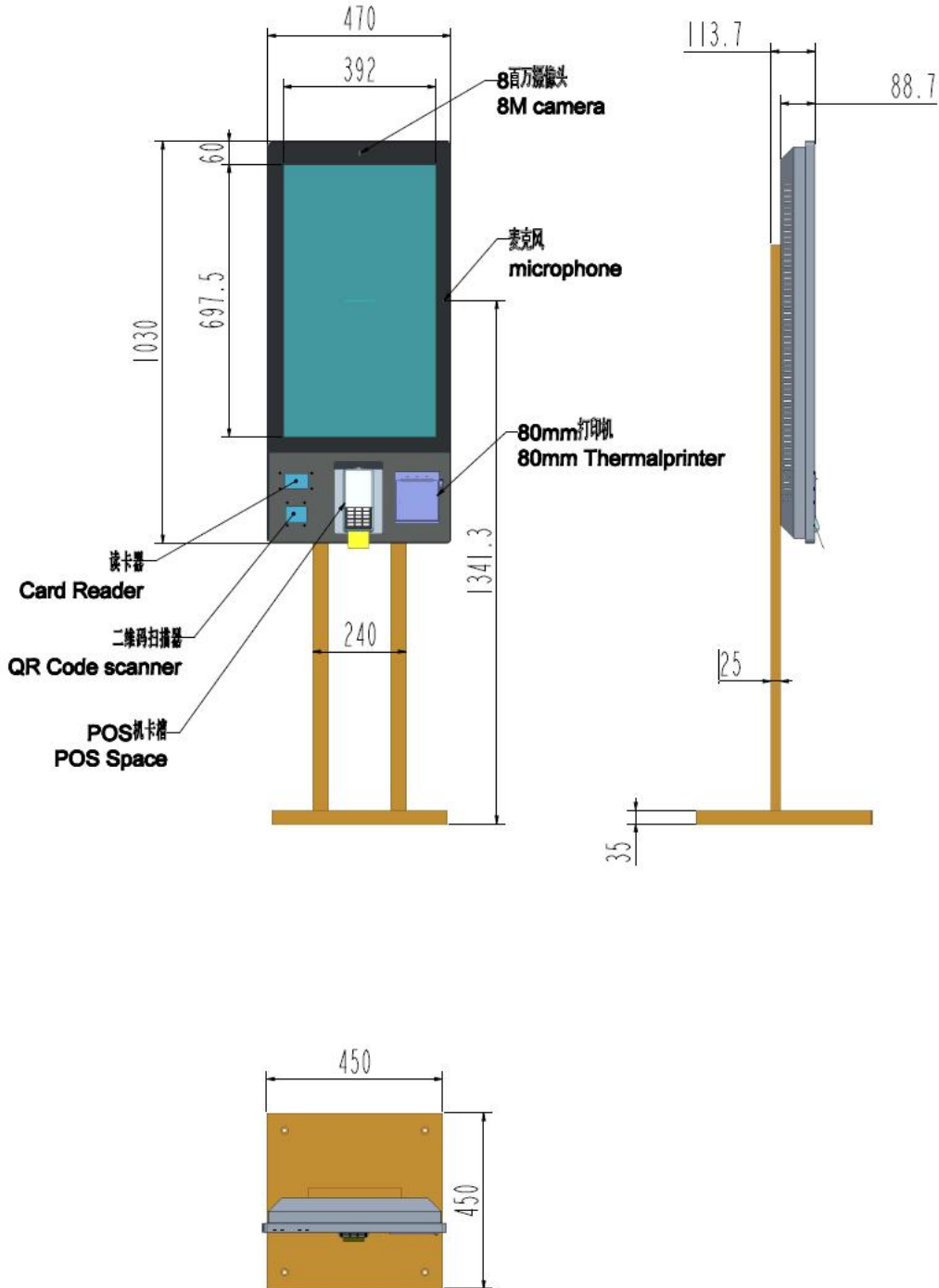
## 8. Touch

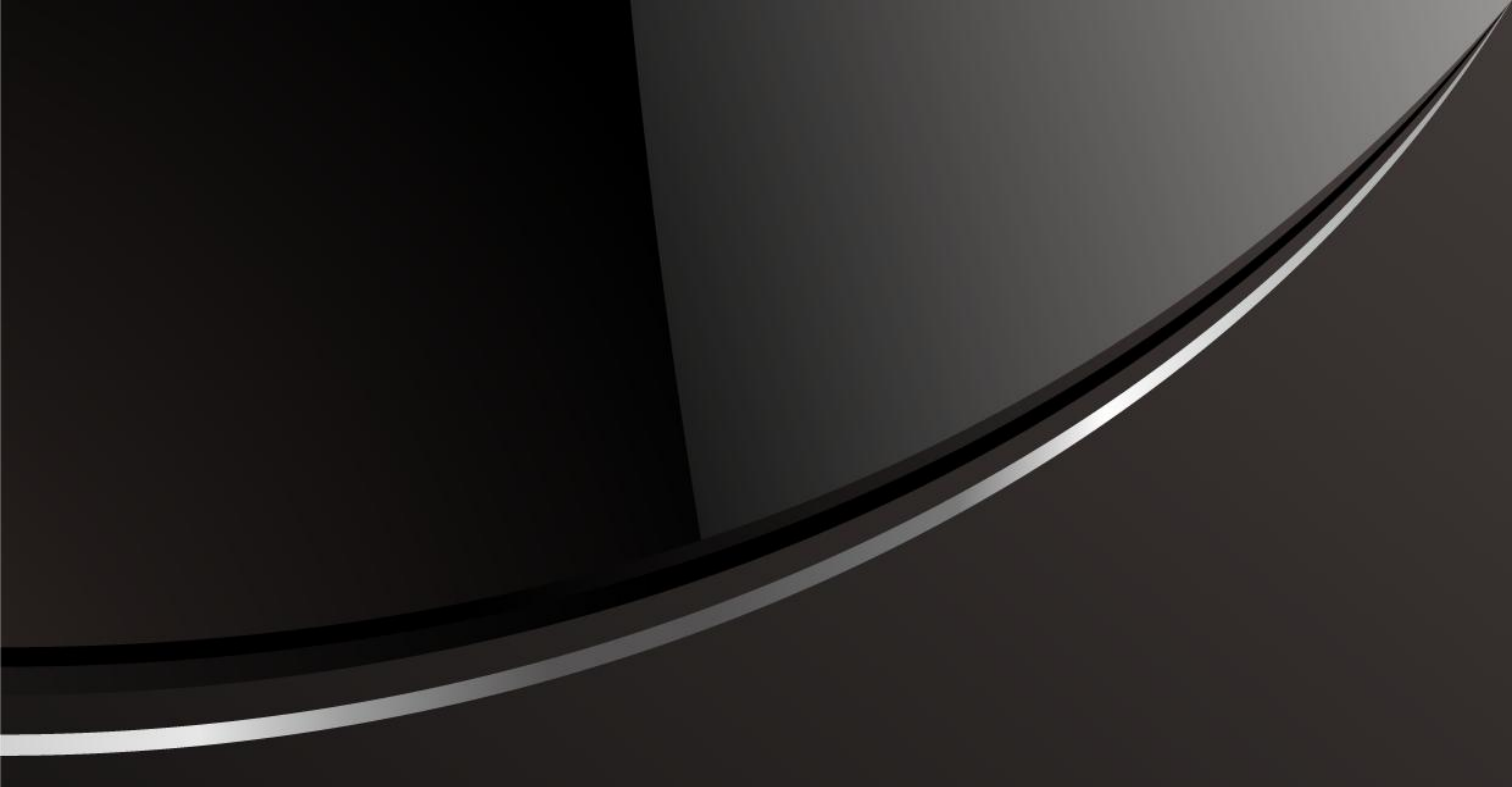
Touch Type	Capacitive Touch
Points	10 points
Touch Recognition	> 1.5mm(Finger, touch pen opaque objects)
Scanning Accuracy	4096*4096
Scanning Rate	200Hz
Response Time	Less than 5ms
Communication	USB2.0
Life Time	Over 80,000,000 touches

## 9. Others

Format	PAL, NTSC
Speaker	10W*2
Freestand Racker	Basement*1
Voltage	DC12V/AC100-240V 50/60Hz
Power	≤ 80W
Product Net Dimension	1880*470*113.7mm
Gross Weight	25KG

## 10. Dimension





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