

15.6 inch self-service kiosk Product Specification

Model: YS-PS156D



Part 1 Specification Abstract

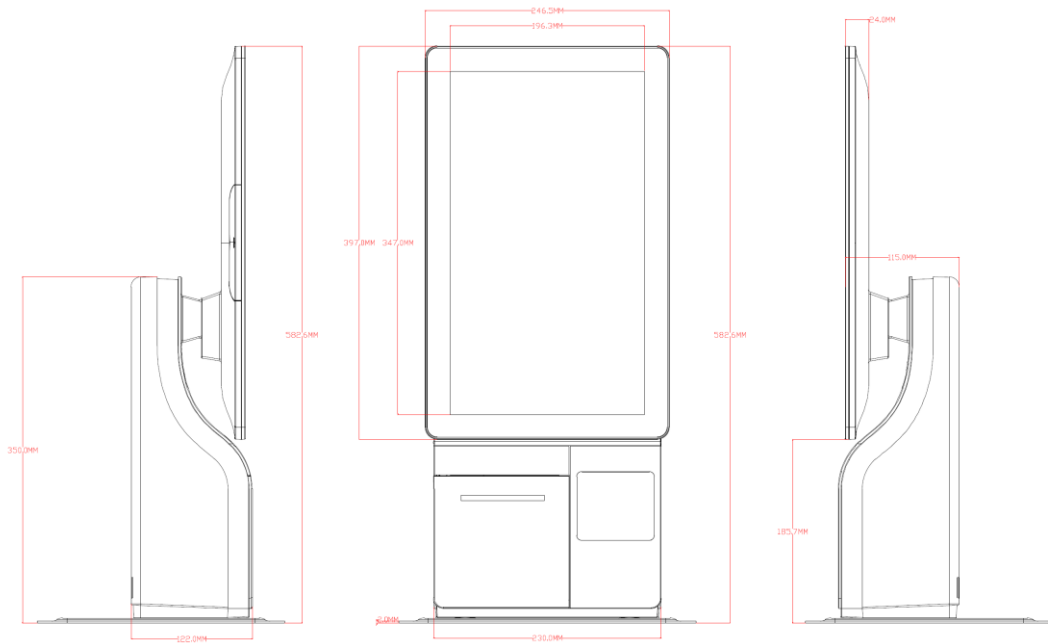
	Model	Parameter
Display	LCD Size	15.6"
	Resolution	1920×1080 (pixels)
	Display area	344.16mm×193.59mm
	Brightness (typ)	250cd/m ²
	Contrast Ratio (typ)	1000:1
	Response Time (typ)	25ms
	Viewing angle	170° (H)/170° (V)
	Life Time (min)	30,000 hrs
	Display Colors	16.7M(8bit)
Android Configuration (standard)	CPU	Rockchip RK3568 Cotex-A55×4, clocked 2.0GHz
	RAM	2GB (4G optional)
	ROM	16GB (32G/64G optional)
	OS	Android 11 system
	Interface	DC-IN×1, RJ12×1, RJ45×1, RJ11 (RS232) ×1, USB×4, MIC-IN×1
PC Configuration (Optional)	processor	Intel J6412
	hard disk	64G SSD/128G SSD/256G SSD
	Memory	4GB/8GB
	WIFI	802.11 b/g/n
	System	Windows 11 inactive version
	Interface	DC12V×1, RJ11×1, HDMI×1, LAN×1, USB×4, COM×2, HP_JACK×1
Peripherals	printer	80mm panel thermal printer
	scanner	QR code automatic scanning
	Card reader (optional)	NFC card reader/IC card reader
	Camera (optional)	Monocular camera/Binocular camera
	POS machine bracket (optional)	External POS Machine Stand
Power	Voltage	100V~240V, 50-60Hz
	Maximum power	84W
	Standby power	≤1W
	Power (DC) Input	12V, 7A
Environment	Operating Temperature	0°C~50°C
	Storage Temperature	-20°C~60°C
	Working Humidity	10%~90%RH
	Storage Humidity	5%~90%RH

Function	Speaker	3W×2
Structure	Shell Material	Plastic
	Shell color	White
	Product Size (mm) (W×H×D)	246.5×582.6×250mm
	Package Size (mm) (W x H x D)	340×660×200 mm (Signal Monitor)
	Package Size (mm) (W x H x D)	492×695×340mm (Double Screen)
	Gross Weight (Signal Monitor)	8Kg±1.5Kg
	Gross Weight (Double Screen)	10Kg±1.5Kg
Language	OSD	English/Chinese Etc.
Accessories	Adapter	×1
	Power cable	×1
	Product manual	×1

Part 2 Touch Panel Specifications

Touch Panel	Touch technology	PCAP
	Size	15.6 inch
	Interface	USB
	Input voltage	DC+5V±5%
	Input	Hand writing or capacitive pen
	Touch points	10 Points
	Surface Protection	2mm Toughened Glass
	Surface Hardness	≥6H
	Response time	10ms
	OS	Win 10/Android/Linux
	Working Temperature and humidity	-10℃~+60℃ at Min 20% to Max 85% RH
	Storage Temperature and humidity	-20℃~+70℃ at Min 20% to Max 85% RH

Part 3 Product view



Signal Monitor



Double Screen