

User Manual

CITAO T80 PLUS / T80 POS SYSTEM

Model: L15Q1\L15Q2\L15Q3\L15Q4\L15Q5

Notice:

- The main unit and switch should only be disassembled by qualified maintenance personnel.
- Battery replacement
 - 1、Be sure to use the battery “CR2032”. There is a risk of explosion if you replace the battery with the wrong model!
 - 2、After the replacement, please leave the battery to the maintenance personnel. DO NOT throw it into the fire

I. Installation Guide

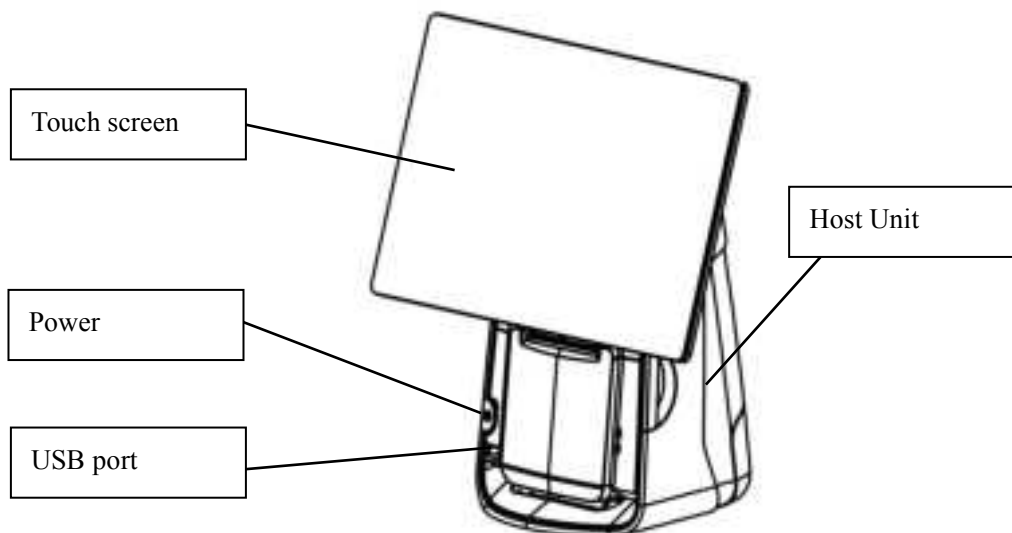
1. Characteristic and Application

With years of professional POS equipment manufacturing experience, we've learnt perfectly the needs of customers. Following the design concept of Yibao series, a hot sale series in the last ten years, we bring you a whole new POS series: Inpos series. It's a series with higher stability, more comprehensive performance, more stylish appearance for your better experience of quality. Also, it's high cost-effective just like the Yibao series. We are always by your side on the way to success.

The Inpos series POS system is designed for commercial using, such as shopping centers, department stores, supermarkets, and convenience stores.

2. Component of the machine

Its main components and functions are shown in the figure:



3. Parameters

CPU	Code name	Bay Trail
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	Model	Intel Celeron J1900
	Core number	Quad-Core
	Process	22nm
	Cache	2MB
GPU	Graphics Model	Intel® HD Graphics
	Frequency	688MHz

RAM	Model	DDR3L
	Memory	8GB
	Interface	SODIMM

HDD	Model	SSD
	Memory	128G
	Interface	MSATA

Touch Screen	Dimension	15.6"
	Type	Capacitive Touch screen
	Touch	Single Point Touch
	Technology	GFF
	Interface	IIC

Display	Dimension	15.6"
	Type	TN
	Resolution	1366*768
	Brightness	More than TYP220cd/m2, LED backlight
	Interface	eDP
	Rotation Angle	≥80°~45 °

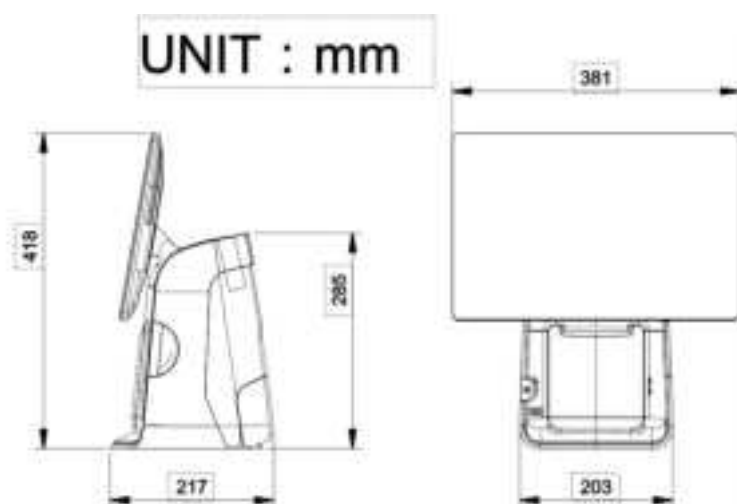
	Brightness	More than 22cd/m2
	Color	Orange
	Rotation Angle	≥80°~45 °
	Data Command	ESC/POS order set
	Interface	USB, Enumeration System Serial port

Speaker	Power	1W*2
	Volume	≥90dB
	Interface	Audio L/R
	Sound Track	Left and right soundtrack

External interface	USB 2.0	Rare x 5
	USB3.0	Front x 1
	LAN	RJ45 x 1,100/1000M Self-adjusting
	Serial Port	DB9 x 2, available for 0V\5V\12V
	Audio Jack	3.5mm x1
	Cashdrawer port	RJ12,6P6C x 1

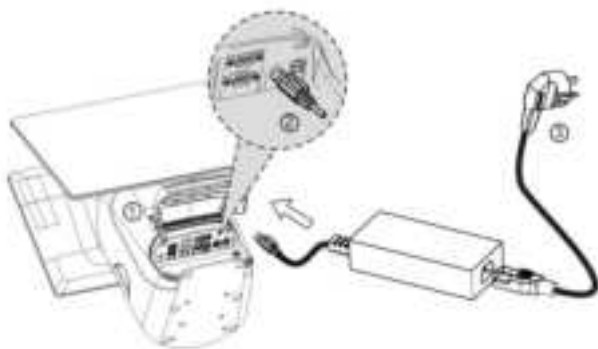
	Power interface	DIN 4PIN x 1
Switch		Light touch switch

Electrical parameters	
Operating Voltage	AC100~240V
Operating Current	1.5A
Operating Frequency	50Hz
Standby power	0.5W
Maximum operating power	90W
Operating temperature	0°C-50°C
Operating humidity	10%-90%
Packing	
Product Dimension	W*L*H mm
Net Weight	6.16Kg
Packing Dimension	L455*W308*H530mm
Gross Weight	7.16Kg
Appearance and dimension	As shown in the figure:



4. Installation and operation guide of the machine

4.1 Installation



First, lift the cover of the main unit as shown in the figure (1), insert the 4pin plug into the host jack as shown in the figure(2), then plug the mains plug into the triple socket as shown in the figure(3).

4.2 Interfaces of the machine



Audio Jack

USB

LAN

COM

Power input

Cashdrawer port

4.3 Interface in the mainboard



FCC Caution.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.