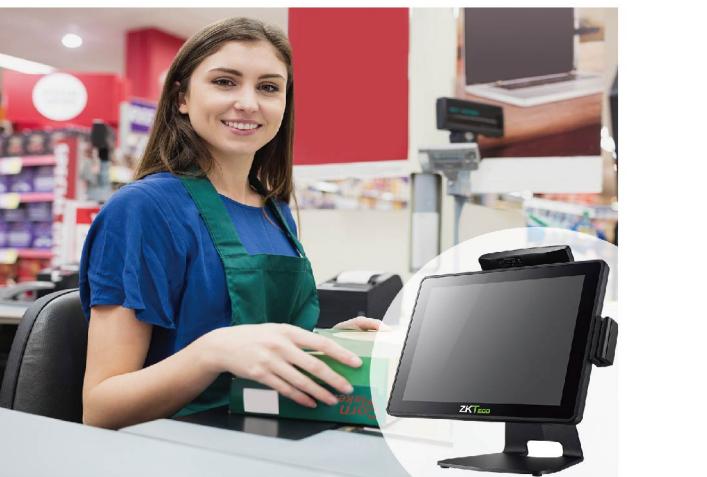


ZK55 Series POS Terminal

ZK55 Series is 15" all-in-one POS terminal. It was designed by solid & robust aluminum housing, which makes the machine have thermal dissipation function, so that element loss could be reduced effectively.

The Solution was designed for Smart Retail industry and Hospitality industry. ZKTeco provide the special and better customization service on modules based on the various requirements from different industries.



Composition



MAKE YOUR LIFE SPARKLE WITH BIOMETRIC INNOVATIONS



The optical fingerprint scanner connected with the POS Cash Register has the following advantages:

The Merchants could manage their club members through POS terminals, including fingerprint collection, fingerprint registration, fingerprint matching, fingerprint retrieval and Anti-spoof/fake detection capability.

Features

- 15" ultra-slim design and stylish bezel-free touch display;
- Power efficient Intel® Celeron J1900 2.0GHz Quad-Core processor;
- Solid & robust aluminum housing design;
- Slim stand design with small foot print;
- IP64 water and dust proof front panel protection;
- Optional 1D/2D barcode scanner, MSR, RFID, iButton;
- Optional attached VFD & 8"/10.4" customer display;
- Easy-access 2.5" HDD tray for installation and maintenance.

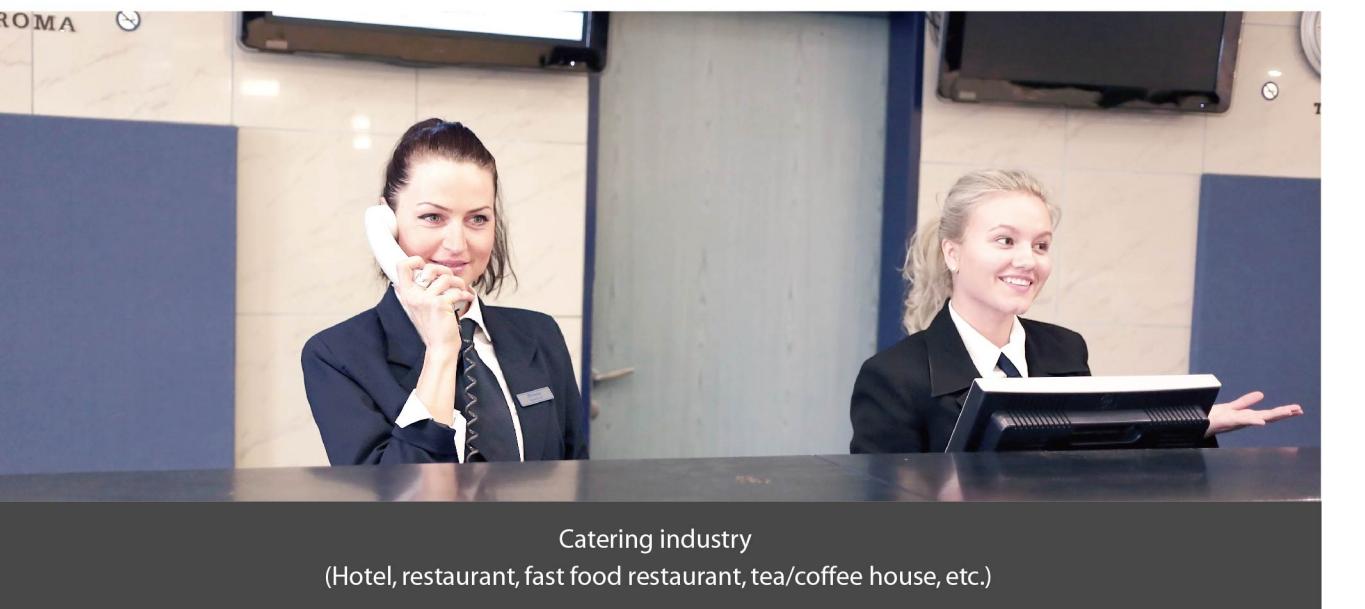
Details



Application Scenarios



Retail industry
(Shopping center, convenience store, book store, electronic mall, etc.)



Catering industry
(Hotel, restaurant, fast food restaurant, tea/coffee house, etc.)



Exclusive Store
(Clothing, medical, maternal and child supplies, furniture, digital products)

Parameter Indexes and I/O Interface

Environment

Operation Temp.: 32° ~ 104°F (0° ~ 40°C)
Storage Temp.: -4° ~ 140°F (-20° ~ 60°C)
Relative Humidity: 20% ~ 80%
non-condensing

Intel
Celeron
J1900



Specifications

Model	ZK5510
System	POS Ready Win7 / Win 8.1 Industry / Win 10 IoT Enterprise
Processor	Intel® Celeron J1900 QC 2.0GHz
Memory	One SO-DIMM socket supports DDR3 1600 up to 8GB
Storage	2.5" SATAIII HDD x1
Network	LAN x 1 (RJ45 10/100/1000 Base-T)
Protection	IP64 on front bezel
Dimension	371(W)×351(H)×207(D)mm

Specifications of Display/Touch Screen

Model	ZK5510
LCD Display Size	15" TFT LCD
Max. Resolution	1024x768
Brightness	250cd/ m ²
Support Color	16.2M/ 262K colors
Backlight	LED
Touch Panel Type	Five-Wire Analog Resistive or Projected Capacitive

I/O Port

USB	x4(USB2.0*3,USB3.0*1)
Powered COM	x 2 (D-type 9 pins powered COM with DC 5V/ 12V selection)
Cash Drawer Port	x 1 (12V/24V RJ11 cash drawer port)
Audio Port	Line-out x 1

Optional

