

# ZKBio510 Series

## All in One Biometric Smart POS Terminal



### Features

- Power-efficient Intel® Celeron J1900 2.0 GHz Quad-Core processor
- 15" Bezel-Free true-flat display with PCAP touch
- Multiple I/O interfaces for peripherals
- Standard with 2G RAM and 32G SSD
- Optional 3 tracks MSR, attached VFD&12.1" customer display
- Faster installation and maintainability
- Optional Intel® Core™ i3 or i5 processor
- Dual hinge stand, table stand and standard VESA mount

### Optional



Magnetic Stripe Card Reader



2<sup>nd</sup> LCD Display Screen



Barcode Scanner



Mifare/RFID



Thermal Printer



Cash Drawer



VFD Customer Display



Fingerprint

# Specifications

Model Name	ZKBio510	ZKBio530	ZKBio550
<b>System</b>			
Processor	Intel® Celeron J1900 Quad-Core processor (2.0 GHz)	Intel® Core™ i3 Processor (1.7GHz)	Intel® Core™ i5 Processor (1.6 GHz up to 2.6 GHz)
System Memory	4Go Standard, DDR3L 1333MHz (Max.8GB)		
Storage Device	64Go Msata SSD Standard,1*2.5" HDD / 2.5" SSD		
OS Supported	Windows 7,Windows 8, Windows 10 IoT Enterprise, POS Ready 7, Linux		
Audio	Realtek ALC662		
<b>Display and Touch</b>			
Type	15" TFT LCD, LED Backlight		
Resolution	1024×768		
Touch Screen	Five-Wire Analog Resistive or Projected Capacitive		
Customer Display	LED(8C digital tube)		
<b>External I/O Ports</b>			
VGA	1*DB-15		
USB	5*USB2.0,1*USB3.0		
Scerial	1*RS232(Max.4pcs)		
LAN	1*RJ45		
Audio	1*Line-out		
<b>Power</b>			
Power Supply	Adaptor 12V DC 5A		
<b>Physical Environmental</b>			
Operating Temperature	0 C ~ 35 C at 20%-80% Humidity		
Storage Temperature	- 20 C ~ 55 C at 20%-80% Humidity		
Certification	CE FCC		
Color	Black		
<b>Options &amp; Peripherals</b>			
Second Display	12.1" TFT LCD		
Customer Display(VFD)	VFD(2*20 lines)		
MSR	3 Tracks		
Fingerprint	USB fingerprint reader(SLK20R)		

