



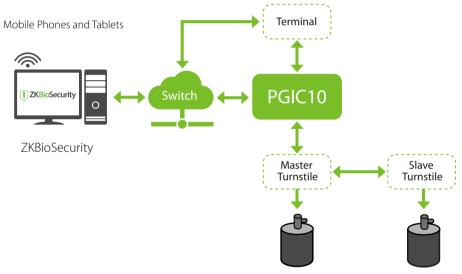
## **Features**

- High-speed 32-bit 1.0GHz CPU, 64MB RAM and 128MB Flash.
- Embedded LINUX Operating System.
- Communicates with server through Ethernet, 4G (optional), or WIFI, and communicates with reader through RS485 or TCP/IP.
- It has a 2.8-inch touch screen (the display screen) where the parameters can be set via touch screen.
- A watchdog (hardware) built in the controller to prevent crash.
- The controller power input has overcurrent, overvoltage, and backup rescuer protection.
- The power supply provided to the card reader has overcurrent protection.

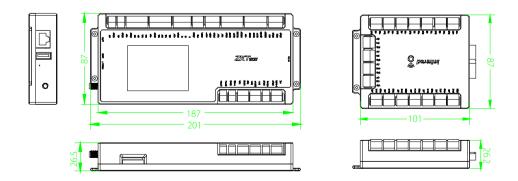
## **Specifications**

Recommended Power Supply	24V, 3A
Working Temperature	-20°C ~ 50°C
Working Humidity	20% ~ 80%
Screen	2.8" touch screen
Card Holders Capacity	10000
Fingerprint Holders Capacity	3000
Log Events Capacity	100000
Communication	TCP/IP and Wi-Fi
Mounting	Wall Mount
Dimension (L*W*H)	201 * 87 * 26 (mm)
Dimension of Infrared Board (L*W*H)	101 * 87 * 26 (mm)
Dimension with Packing (L*W*H)	277 * 240 * 41 (mm)
Net Weight	670g

## **Control Panel System**



## **Dimensions (mm)**





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