

# G1

## Fingerprint Time Attendance Terminal



**G1** is a revolutionary fingerprint time attendance device which incorporates the latest ZKTeco technology with completely new design. Enjoy excellent new features including Z-ID fingerprint sensor, new hardware platform, expanded fingerprint storage capacity, and more efficient and accurate verification. Infrared technology enables detection and provide higher energy efficiency.

## Features



Modern Design & Interactive UI



Revolutionary Z-ID Fingerprint Sensor



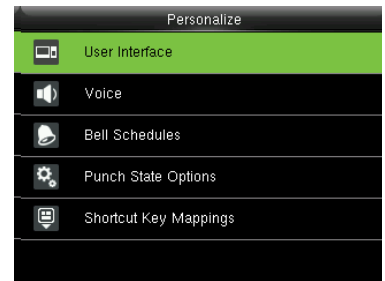
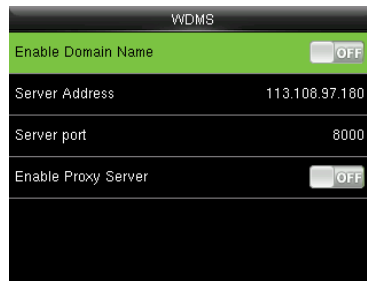
Multiple Verification Modes:  
Fingerprint / Card / Password



Outstanding Performance With  
Dry, Wet and Rough Fingers



Simple Management & Scalability



## Specifications (G: GL Exclusive Feature)

### Capacity

Fingerprints	5,000
Cards	15,000
Transactions	100,000

### Communication

TCP/IP  
USB Host / Client

### Hardware

- G 1.2GHz High Speed CPU
- G Memory 128MB RAM / 256MB Flash
- Z-ID Fingerprint Sensor
- 2.8 Inches TFT-LCD Screen
- Hi-Fi Voice & Indicator

### Standard Functions:

ID Card / Work Code / WDMS  
DST / Bell Schedule / Photo ID  
Attendance Status Auto-Switch  
Record Query  
Custom Wallpaper & Screen Saver

### Optional Functions:

- G HID Proxy / Mifare Card Reader
- G Wi-Fi
- External Printer

### Special Functions:

- G Multiple Verification Modes
- G Alive Finger Detection

### Compatibility

ZKTime.Web  
ZKTime.Net 3.0  
WDMS

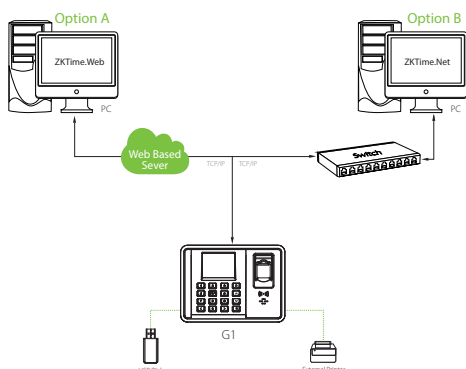
### Additional Info

Working Temperature: 0 °C ~ 45 °C  
Dimensions: 190.08 × 140 × 46.02 mm  
Fingerprint Algorithm ZKFinger v10.0  
FAR≤0.0001% FRR≤0.01%

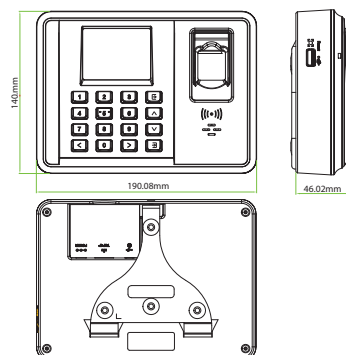
### Power

Operating Voltage 5V DC  
Current Draw < 250 mA

## Configuration



## Dimensions (mm)



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