

# 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 Silk 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 SilkID Fingerprint Sensor



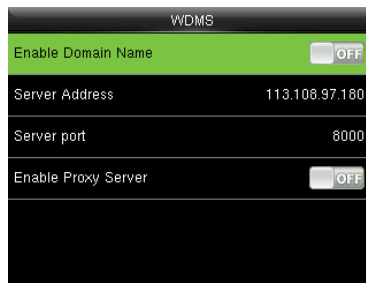
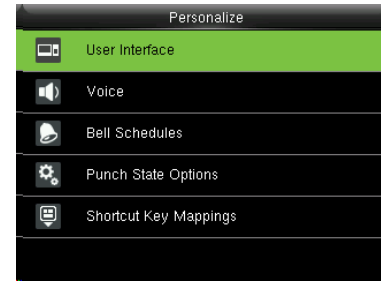
Multiple Verification Modes:  
Fingerprint / Card / Password



Outstanding Performance With  
Dry, Wet and Rough Fingers



Simple Management & Scalability



## Specifications Ⓞ: GL Exclusive Feature)

### Capacity

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

### Communication

TCP/IP  
USB Host / Client

### Hardware

- Ⓞ 1.2GHz High Speed CPU
- Ⓞ Memory 128MB RAM / 256MB Flash
- SilkID 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:

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

### Special Functions:

- Ⓞ Multiple Verification Modes
- Ⓞ Alive Finger Detection

### Compatibility

ZKTime.Web  
ZKTime.Net 3.0  
WDMS

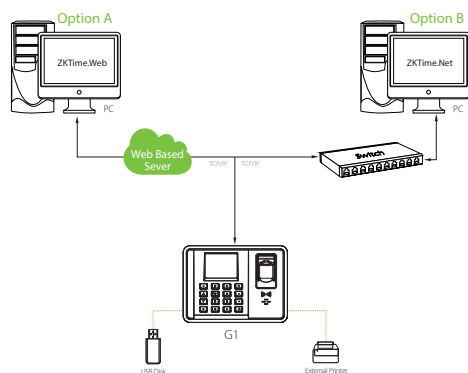
### Additional Info

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

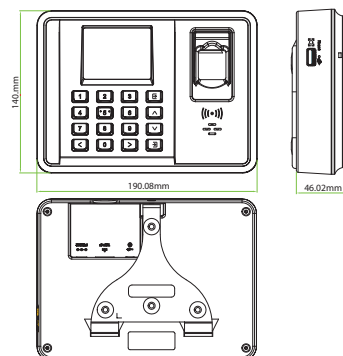
### Power

Operating Voltage 5V DC  
Current Draw < 250 mA

## Configuration



## Dimensions (mm)



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