

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



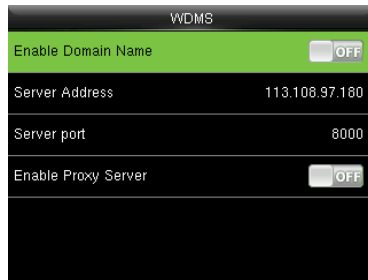
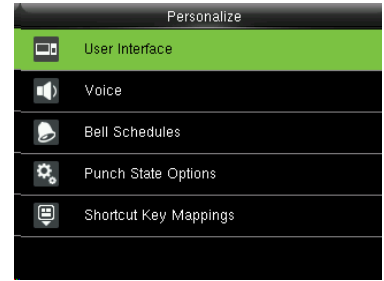
Multiple Verification Modes: Fingerprint / Card / Password



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(optional)

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 / ADMS
DST / Schedule Bell / Photo ID
Automatic Status Switch
Record Query
Custom Wallpaper & Screen Saver

Optional Functions:

- (G) HID Proxy / IC Card Reader
- (G) Wi-Fi
- External Printer

Special Functions:

- (G) Multiple Verification Modes
- (G) Alive Finger Detection

Compatibility

BioTime 8.0
ZKTime.Net 3.0

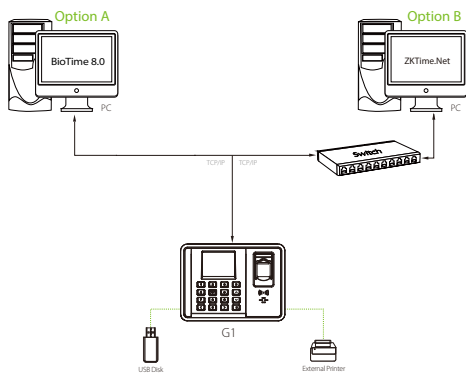
Additional Info

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

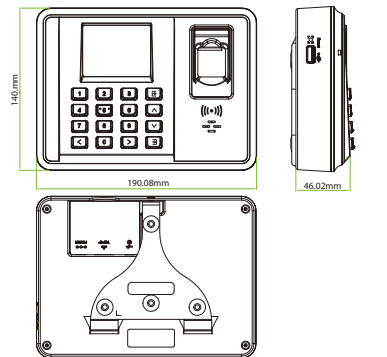
Power

Operating Voltage 5V DC
Current Draw < 250 mA

Configuration



Dimensions (mm)



V1.0 05/09/2023