**G1**

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
* Multiple Verification Modes
* Outstanding Performance With Dry, Wet and Rough Fingers
* Revolutionary SilkID

**Parameter**

|  |  |
| --- | --- |
| Fingerprint Capacity | 5,000 |
| Card Capacity | 15,000 |
| Transaction Capacity | 100,000 |
| Communication | TCP/IP, USB Host / Client |
| Hardware | 1.2GHz Dual Core CPU, Memory 128MB RAM / 256MB Flash, SilkID Fingerprint Sensor, 2.8 Inches TFT-LCD Screen, Hi-Fi Voice & Indicator |
| Standard Functions | Work Code / WDMS, DST / Bell Schedule, Attendance Status Auto-Switch, Record Query, Custom Wallpaper & Screen Saver,ID  Card Reader |
| Optional Functions | HID / Mifare Card Reader, Wi-Fi, External Printer |
| Special Functions | Multiple Verification Modes, Alive Finger Detection |
| Compatibility | ZKTime.Web, ZKTime.Net 3.0, WDMS |
| Working Temperature | 0 °C ~ 45 °C |
| Dimensions | 190.08\*140\*46.02 mm  |
| Fingerprint Algorithm | ZKFinger v10.0 |
| Power | Operating Voltage 5V DC, Current Draw < 250 mA |