G2

G2 fingerprint identification terminal features ZKTeco's innovative Silk ID fingerprint sensor. With 3D Neuron Fingerprint Verification Sensor-Activation and Anti-Interference technology, it precisely detects dry, wet, and rough fingerprints, and operates well under strong sunlight environment. With the latest core-board, the fingerprint capacity is enlarged to 20,000.

• Modern Design & Interactive UI
• Revolutionary SilkID Fingerprint Sensor
• Optional Wi-Fi or 3G
• Multiple Verification Modes:
• Fingerprint / Card / Password
• Outstanding Performance With Dry, Wet and Rough Fingers

SPECIFICATIONS

Fingerprint Capacity	**20,000 (Standard) , 40,000 (Optional)**
Card Capacity	20,000
Transaction Capacity	200,000
Communication	TCP/IP, USB Host / Client, Wiegand Input / Output
Hardware	1.2GHz Dual Core CPU, Memory 128MB RAM / 256MB Flash, SilkID Fingerprint Sensor, 3.5 Inches TFT-LCD Screen, Hi-Fi Voice & Indicator, Tamper Switch Alarm
Standard Functions	Work Code / WDMS, DST / SMS / Bell Schedule, Attendance Status Auto-Switch, Record Query / Photo ID, Anti-Passback, Custom Wallpaper & Screen Saver, ID Card Reader, Camera
Optional Functions	HID / Mifare Card Reader, External Printer , Wi-Fi / 3G
Special Functions	Multiple Verification Modes, Alive Finger Detection
Access Control Interface	Lock Relay Output, Alarm Output, Exit Button, Door Sensor, External Bell Output
Compatibility	ZKTime.Web, ZKTime.Net 3.0, ZKAccess 3.5, WDMS
Working Temperature	0 °C ~ 45 °C
Dimensions	206.0 × 153.0 × 42.9 mm
Fingerprint Algorithm	ZKFinger v10.0
Power	**Operating Voltage 12V DC, Current Draw < 500 mA**