

G3 is a multi-biometric identification terminal which features ZKTeco's innovation Silk ID fingerprint sensor technology. With the world's cutting-edge 3D Neuron Fingerprint Algorithm, it precisely authenticates dry, wet, or rough fingerprints efficiently and accurately. Infrared technology enables the device to function automatically when fingerprints are detected. With the latest facial algorithm, it supports fake face detection.

G3



- Modern Design & Interactive UI
- Revolutionary SilkID Fingerprint Sensor
- Simple Management & Scalability
- Multiple Verification Modes: Face / Fingerprint / Card / Password
- Outstanding Performance with Dry, Wet and Rough Fingers

SPECIFICATIONS

Fingerprint Capacity	5,000
Face Capacity	3,000 (1:N) / 4,000 (1:1)
Card Capacity	10,000
Transaction Capacity	100,000
Communication	TCP/IP, USB Host / Client, Wiegand Output
Hardware	1.2GHz Dual Core CPU, Memory 128MB RAM / 256MB Flash, SilkID Fingerprint Sensor, 4.3 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, Custom Wallpaper & Screen Saver, ID Card Reader
Optional Functions	HID / Mifare Card Reader, External Printer, Wi-Fi / 3G, Battery (2,000 mAH)
Special Functions	Multiple Biometric Verification Modes, Alive Finger Detection, Duplicate Face Detection
Access Control Interface	Lock Relay Output, Alarm Output, Exit Button, Door Sensor, External Bell Output
Compatibility	ZKTime.Web, ZKAccess 3.5, WDMS
Working Temperature	0 °C ~ 45 °C
Dimensions	199.2 × 171.8 × 96.9 mm
Algorithm	ZKFace v7.0 & ZKFinger v10.0 Algorithms