SLK20M

Ideal design, Powerful performance

SLK20M as the smallest optical embedded module in the world. combines 2 megapixel image sensor with ARM9 processor for powerful performance. With ultimate design.it can be flexibly integrated with various system applications without requiring any additional accessories.

Features

- Easy integration by smallest size without any extra accessories
- Durable glass touch surface
- Stable operation under strong light source
- Quick recognition of dry, wet and rough fingers

Specifications

Host Comm: 232-TTL/USB

CPU: 264MHz

Flash Memory: 32MB

Template Size: <2048 Bytes

Fingerprint Capacity: 2000

Sensor Option: optical

Resolution(dpi): 500

Image Capture Area: 15.24*20.32mm(FAP20)

Image Size(px): 300*400

Finger Rotation: 360°

Supply Voltage: 5V:250mA scanning
5V:25mA idle(waiting for finger)

Module Dimension: 36.2*44.2*15.85mm(L*W*H)

Optional Feature: anti-fake within limit

Development Kit