BUSINESS/BANKS/HOTELS/BILLING/ REGISTRATION SYSTEMS -ACCESS CONTROL, PERSONAL INDENTIFICATION

PT-URU4000

Product information: Web-based biometric fingerprint system, data encrypt locally in the device . Supplied with   server and client software to add fingerprint authentication to enable virtually any web application. Enables businesses to provide heightened security to customers, partners and employees, replacing cumbersome passwords with the convenience of a single touch of a finger.

Features:

- Small form factor
- Excellent scan quality
- Encrypted fingerprint data
- Latent print rejection
- Counterfeit finger rejection
- Rotation invariant
- Rugged
- Works well with dry, moist, or rough fingerprints
- Software applications: server and client

Applications:
- Desktop PC security
- Mobile PCs
- Custom, military, bank, insurance, hotel applications
- Home and office use

Спецификация:

Sensor:	U.R.U optical
Pixel resolution:	512 dpi
Scan capture area:	63 mm x 39 mm x 9.1 mm
Supply Voltage	5.0V ±5% supplied by USB
Supply Current—scanning	190 mA
Supply Current—idle mode	140 mA
Supply Current—suspend mode	1.5 mA max
ESD susceptibility	>15 kV
Communication	USB 1.0, 1.1 and 2.0

Temperature, Operating	0º -40ºC
Humidity, Operating	20% -80%
Temperature, Storage	-10º -60ºC
Humidity, Storage	20% -90%
Scan data	8-bit grayscale
Standards Compliance	FCC Class B, CE, ICES, BSMI, MIC, USB, WHQL