URU4000

Product Introduction:

The URU4000 is a USB fingerprint sensor designed for use with Digital Persona's URU Applications and developer tools. The user simply places his/her finger on the glowing sensor window, and the device quickly and automatically captures the fingerprint image. Onboard electronics calibrate the device and encrypt the image data before sending it over the USB interface. Digital Personal. products utilize optical fingerprint scanning technology for superior image quality and Product reliability. The URU4000 Sensor and Digital Persona recognition software have an unmatched ability to recognize even the most difficult fingerprints.

Technical Specification:

Supply Voltage	5.0V +/- .25V supplied by USB
Scanning	170 mA (type.)
Idle mode	120 mA (type.)
Suspend mode	2 mA (max.)
ESD Susceptibility	>15 KV
Image data	8-bit grayscale
Suitable	Linux, windows
Temperature Operating	5C - 35C Temperature, Storage: -10C- 60C
Humidity, Operating	20% - 80% non-condensing
Humidity, Storage	20% - 90% non-condensing
Applications	for desktop PC security, mobile PCs, Custom applications, home and office Use.