

BIO-DP-4500

Digital Persona URU Fingerprint Reader - USB

Product Overview

Digital DP-4500 Persona URU Fingerprint Reader - USB, 8-bit grayscale Scan Data, USB fingerprint reader with superior ESD resistance, Utilizes optical fingerprint scanning technology, STQC and FIPS 201 PIV certified



Specifications

Overview:

Digital Persona U.are.U 4500

- USB fingerprint reader with superior ESD resistance.
- Utilizes optical fingerprint scanning technology.
- Works well with dry, moist, or rough fingerprints.
- STQC and FIPS 201 PIV certified.

Features:

U.are.U 4500 Description

The DigitalPersona U.are.U 4500 Fingerprint Reader is a High Durability, elegant, powerful fingerprint identity machine. With an executive-class look and feel, the U.are.U 4500 reader is perfect for power users and shared environments. Its design is sleek and compact to conserve valuable desk space but it stays right where you put it because of its nice heft and special undercoating. Bayometric. offers a wide variety of biometric security devices such as DigitalPersona U.are.U 4500 USB Fingerprint Reader.

Software developer and system integrators can use U.are.U 4500 reader with fingerprint reader software to develop customized fingerprint matching software solutions. DigitalPersona U.are.U 4500 USB fingerprint scanner is an ideal reader for most biometric security systems. Whether you are an enterprise customer, a system integrator or a home user, U.are.U 4500 readers provide a natural extension to your security system and applications.

U.are.U 4500 Features

- U.are.U 4500 is a rugged fingerprint reader. It works equally well with dry, moist to rough fingerprints. It features blue LED lighting and has a small form factor.
- It's integration with applications is enabled through the U are U SDKs. It is compatible with most of the U are U SDKs available in the market. This eases the development and deployment of applications which use the U.are.U 4500 as their

ComX Computers

Product Specification Sheet

fingerprint reader.

- The image quality of scanned fingerprints is excellent. It features counterfeit finger rejection which is quite handy for fraud-detection. On the same lines it features latent print rejection as well. The fingerprint data is secured via encryption. U.are.U 4500 boasts of superior ESD resistance and is rotation invariant.

Specifications:

© 2022 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	BIO-DP-4500
Supply Voltage	5.0V +-5% supplied by USB
Supply Current-scanning	< 100 mA (Typical)
Supply Current-idle mode	120 mA (Typical)
Supply Current-suspend mode	< 0.5 mA (Maximum)
ESD Susceptibility	>15 kV, mounted in case
Temperature, Operating	0 - 40 C
Humidity, Storage	20% - 90% non-condensing
Scan Data	8-bit grayscale

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/BIO-DP-4500-Digital-Persona-URU-Fingerprint-Reader-Buy-p-272524.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-18 11:58:29.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.