

# DR-B8000

## USB Fingerprint Enrollment Station

### Datasheet



#### Introduction

The DR-B8000 is a USB 2.0 fingerprint enrollment scanner to be used with the Rosslare 8000 series fingerprint readers. The enrollment scanner can be set up using the AxTraxNG Client software or with the RosslareBio 8000 standalone management software, which allows third-party controller support. This device features a modern design with a glass scanning surface, making it robust and long lasting.

#### General Description

The DR-B8000 is single fingerprint USB scanner equipped with a fingerprint identification module to acquire high-resolution images. The scanner consists of an advanced optical sensor with a comfortable, ergonomic desktop design to ensure superior performance and accuracy.

The DR-B8000 supports two speed modes – high speed and full speed – with bulk transfer mode.

#### Main Features

- Scratch-resistant surface
- Clear finger scan images
- Well designed for convenient use
- USB 2.0 compliant
- USB powered
- Uses standard drivers that support the following operating systems:
  - Windows 10
  - Windows 8
  - Windows 7
  - Windows XP

## Specifications

ELECTRICAL SPECIFICATIONS	
Power	USB bus
Current Consumption (Normal)	80 mA
Current Consumption (Standby)	< 5 mA
TECHNOLOGY	
Resolution	500 DPI
Enrollment Read Time	<20 ms
Image Reading Speed	15 fps
Sensor Size	22 x 18 mm (0.9 x 0.7 in.)
Casing Size (W x H x D)	68 x 74 x 75 mm (2.7 x 2.9 x 3.0 in.)
Light Source	White LED



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