



Control iD iDBio USB Biometric Reader User Guide

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Control iD

Control iD iDBio USB Biometric Reader



iDBio – Quick Guide

Thank you for purchasing the iDBio biometric reader .

For more detailed product information, see: www.controlid.com.br/en/commercial-automation/idbio/

By using Control iD products, you accept the Terms and Conditions of Use and Personal Data Protection Information available at

<https://www.controlid.com.br/legal/acessoeponto.pdf>

USB Driver Installation

Windows 8/10

Installation is performed automatically. Optionally , to check the operation, follow the instructions below:

- Connect the iDBio equipment to a computer;
- Go to the start menu and search for Device Manager;
- In Device Manager, identify the “USB Serial Device (COMx)” recognized as “Ports (COM & LPT)”.

Windows 7

- Connect the iDBio equipment to a computer;
- Go to the start menu and search for Device Manager;
- In the Device Manager window, find the “CDC Serial” device recognized as “Other Devices”;
- Right-click on the “CDC Serial” device and select the Update Driver option;
- Click Browse my computer for driver software;
- Click Let me choose from a list of device drivers on my computer;
- The driver can be found in the SDK at
https://www.controlid.com.br/idbio/IDBIO_SDK.zip
- In the Driver Update window, select “iDBio”, click Next and confirm the driver installation;
- Wait until Windows finishes installing the Driver;
- Identify in Device Manager the “iDBio (COMx)” recognized as “Ports (COM & LPT)”.

Integration Kit (SDK)

The iDBIO SDK (Software Development Kit) can be found at:

https://www.controlid.com.br/idbio/IDBIO_SDK.zip

Technical Specifications

Optical Features

- Scanner area: 21 x 19 mm
- Image resolution: 500 DPI
- Image format: 256 shades of gray

Communication and Interfaces

USB Interface: High speed communication Audible signal: Buzzer for better usability Integrated USB cable: Length of 1.5m


Identification

- Speed: Over 1000 users in less than 1s
- Reliability: High performance algorithm

General Features

- Dimensions: 58 x 67 x 58 mm (W x H x D)
- Equipment weight: 130g
- Power: 5V (supplied via USB)
- Total Consumption: 2.5 W

Documents / Resources

 <p>Control iD iDBio - USB Biometric Reader</p> <p>Este leitor de impressões digitais é um dispositivo de hardware que permite a autenticação de usuários por meio de suas impressões digitais. Ele é projetado para ser usado em conjunto com o software de gerenciamento de acesso Control iD.</p> <p>Características principais:</p> <ul style="list-style-type: none"> • Leitor de impressões digitais de alta velocidade e precisão. • Suporte a múltiplos usuários e autenticação em massa. • Interface USB para conexão com computadores. • Design compacto e portátil. <p>Compatibilidade:</p> <ul style="list-style-type: none"> • Windows XP, Vista, 7, 8, 10. • Linux (versões 2.6 e superiores). • macOS (versões 10.4 e superiores). <p>Instalação:</p> <p>1. Conectar o leitor ao computador via USB.</p> <p>2. Instalar o software de gerenciamento de acesso Control iD.</p> <p>3. Configurar o sistema de autenticação.</p> <p>Contato:</p> <p>Control iD - Rua da Liberdade, 100 - Centro - São Paulo, SP - 05013-000</p> <p>Telefone: (11) 3061-1000</p> <p>E-mail: contato@controlid.com.br</p> <p>Site: www.controlid.com.br</p>	<p>Control iD iDBio USB Biometric Reader [pdf] User Guide</p> <p>iDBio USB Biometric Reader, iDBio Biometric Reader, USB Biometric Reader, iDBio, Biometric Reader</p>
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References

- [iD Biometric Reader iDBio | Control iD](#)
- [iD controlid.com.br/idbio/IDBIO_SDK](#)