

PRODUCT BRIEF

Presentation

The MDB-USB Interface by Qibixx is a MDB to USB converter. It connects the vending machine controller (VMC) to Multi Drop Bus controlled devices and works driverless on Linux, Mac and Windows. It also features Master and Slave functions making it possible to fit cashless systems to your vending machine or sniffing the MDB Bus to get data and telemetry.



Features

- Universal MDB-USB Interface;
- USB supported by Windows, Linux and MacOS;
- MDB Protocol Communication;
- Precise, time-stamped sniffing from MDB bus;
- USB Communication;
- High-level, easy to implement serial interface protocol;
- 2 years warranty;

MDB-USB INTERFACE

TECHNICAL SPECIFICATIONS

Interfaces

2 MDB Connectors;
USB 2.0 Connectory type B;

CPU

GD32

Power Requirements

5V from USB

User Interface

4x LED Connector Status (TX & RX)

Measurement/Mechanics

106mm x 85mm x 32mm

Weight

120g

Warranty

2 years

ENVIRONMENTAL

Operating Environment

0°C to + 50° / 32 to 122°F environmental
0 - 70% relative humidity, non-condensing

Storage Conditions

-20°C to + 70° / -4 to 158°F
0 - 70% relative humidity, non-condensing

CERTIFICATIONS

CE, RoHS

ORDERING INFORMATION

ORDER NUMBER P0037Q

For commercial related questions
(distributors contacts, price list, business
opportunities) please contact **sales@qiba.pt**

For technical inquiries (problem reports,
request for documentation, etc.) please
contact **info@qiba.pt**