

PRODUCT BRIEF

Presentation

The PoE Meter is a device developed by Qiba to measure the PoE pairs (A & B). It also has a display to show the information about the measurements that can be controlled manually by each customer.

The device works driverless on Linux, Mac, and Windows.



Features

Stand-alone Mode:

Default mode;

Internal application controls the display;

It shows using a configurable interval for maximum/minimum/average measurements using the acquisition units samples and these measurements can be saved in memory and later retrieved by USB;

Screen selection (maximum/minimum/average/help/configuration) is done using the push-buttons.

USB Mode:

Takes precedence over stand-alone mode;

Acquisition units samples (Mode/Voltage/Current) can be forward as soon as these become available or using a configurable interval for maximum/minimum/average measurements;

Allows a detailed analysis application to run on a high end device;

Allows display control by a high end device.

TECHNICAL SPECIFICATIONS

Interfaces

USB 2.0 Connector type B;
2x Ethernet Connectors;
Any RJ45 can be used as input or output.

CPU

GD32

Power Requirements

5V from USB

User Interface

TFT Display 2"
4x Buttons

Measurement/Mechanics

135mm x 76mm x 35mm

Weight

175g

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, FCC, RoHS

ORDERING INFORMATION

ORDER NUMBER P0050Q

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**