

HYDROPAD + RFM-RX2

Wireless M-BUS walk-by receiver

Compatible with:

HYDROLINK
HYDROCLIMA
HYDROCAL

M-Bus
wireless

OMS



Description

The **HYDROPAD + RFM-RX2 receiver** is a handleable device suitable for walk-by readings and setting of the wireless modules of the families Hydrolink, Hydroclima and Hydrocal produced by **B METERS**. The **HYDROPAD + RFM-RX2 receiver** is developed to be used in combination with **B meters** software (already installed) to configure and read the metering radio modules for heating and water consumptions.

The Tablet is optionally linkable with the **Optical-head** for optical reading of **Hydroclima allocators**.

Technical features

HYDROPAD Technical data: (DELL Venue 8 PRO)

- O.S. Windows 8.1
- Intel® Atom™ processor Z3740D (2MB Cache, 1.33GHz Quad-Core)
- 20.3cm (8 inch) IPS Display with HD resolution with 10-pt capacitive touch (WXGA:1280x8)
- Intel® HD Graphics
- 32GB eMMC hard Drive
- Micro-SD Card Reader (SD, SDHC, SDXC, supporting up to 128GB)
- WirelessLAN Dual-band 2x2 MIMO 11n Wi-Fi (QCA6234)
- 18Whr (4830mAh), 2-Cell Battery
- 1 x Micro-AB USB2.0 (for trickle charging and data transfer)
- 1 x Headphone and microphone combojack
- 10 Watt AC Adapter
- Thickness: 9mm (0.35 inch)
- Width: 130mm (5.12 inch)
- Length: 216mm (8.50 inch)
- Weight 395g / 0.87lb

RFM-RX2 Technical data:

- Radio coverage up to 400 meters (under optimal conditions)
- IP50 Protection class
- Communication Frequency 868 MHz
- Transmission protocol Wireless M-BUS EN13757
- Connection and power supply: via USB
- ¼ λ Rubber removable and 360° adjustable antenna
- Size: 65x22x15 mm