



RXW-TMB-900 • RXW-TMB-868 • RXW-TMB-921 • RXW-TMB-922

HOBOnet ???????

????????????HOBOnet????????????????????

Important Information

????????????HOBOnet RX3000 Remote Monitoring Station???HOBOnet Wireless Manager
????HOBOnet Wireless Sensor????HOBOnet MicroRX Station????HOBOnet????????
HOBOnet Wireless Sensor?HOBOnet?????RXW-RPTR-xxx?RXW-RPTR-B-xxx
????????

Supported Measurements

????, ????, ??, ??

Features

?????

- ?????-40°C ? 100°C?-40°F ? 212°F?
- ?????±0.2°C?±0.36°F?
- ????????
- ?????????50°C????????????1?

?????

- 900 MHz ????????
- 450?600??1,500?2,000????????5?
- ?? HOBOnet RX ?????50?????336?????
- ??? HOBOnet ????
- ??????????
- ???AA?????????????

?

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

Onset Computer Corporation
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Bourne, MA 02532

HOBOnet ??????? (RXW-TMB-xxx) Specifications

???	
????	-40°C?100°C (-40°?212°F)
???	-40°?0°C? ±0.25°C (-40°?32°F? ±0.45°F) 0°?70°C? ±0.20°C (32°?158°F? ±0.36°F) 70°?100°C? ±0.25°C (158°?212°F? ±0.45°F)
???	0.02??? (0.036???)
??	?? <0.01°C (0.018°F)
????????????90%?	????? shield????? 1 m/sec ????? 2 ? 30 ? ?? RS3-B ???? shield????? 1 m/sec ????? 5 ??
?????	
???????	?????????-25°?60°C (-13°?140°F) ????????-40°?70°C (-40°?158°F)
??????	12.6 mW (+11 dBm) ?????
?????	? 1.8 m (6 ft) ?????????????? 457.2 m (1,500 ft) ? 3 m (10 ft) ?????????????? 609.6 m (2,000 ft)
???????	IEEE 802.15.4
?????????	RXW-TMB-900: 904-924 MHz RXW-TMB-868: 866.5 MHz RXW-TMB-921: 921 MHz RXW-TMB-922: 916-924 MHz
??????	????????? (?????????)
?????	?? 250 kbps?????
???	<1%
???????	?? HOBOnet RX ???? 50 ??????? 336 ??????
???????	1 ??? 18 ??
???????	2
????/??	?? AA 1.2 V ?????????????????????? AA 1.5 V ??????? -40° ? 70°C ??????
???????	????????? -20° ? 40°C (-4°F ? 104°F) ?????????????????????? 3-5 ?????????????????? ??????1 ????????
??	16 MB
??	???? 5.3 x 33 mm (0.2 x 1.3 inches) ?????5 m (16.4 ft) ???16.2 x 8.59 x 4.14 cm (6.38 x 3.38 x 1.63 inches)
??	??????82.5 g (2.91 oz) ???223 g (7.87 oz)
??	?????????? ???PCPBT??????
?????	?????????? 50°C (122°F) ????? 1 ? ???IP67?NEMA 6

