



RXW-THC-B-900 • RXW-THC-B-868 • RXW-THC-B-922 • RXW-THC-B-921

HOBOnet ????/???????

???????????

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

Important Information

????????????HOBOnet MicroRX Station????HOBOnet Wireless Manager????HOBOnet Wireless Sensor?HOBOnet Wireless Repeater?RXW-RPTR-B-xxx????????????

Supported Measurements

??, ????, ??

Features

?????

- $???? \pm 0.2^{\circ}\text{C} \pm 0.36^{\circ}\text{F} \pm 2.5\%$????
 - ??????????????????????
- ?????

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

What's in the box

- HOBOnet ????????
- ???

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

Onset Computer Corporation
470 MacArthur Boulevard
Bourne, MA 02532

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

HOBOnet
(RXW-THC-B-xxx) Specifications

???		
???	??	???
???	-40°C?75°C?-40°F?167°F?	-40°C?75°C?-40°F?167°F??0–100%??????-20°C?-4°F???95%????????????????????1%
??	-40°C?0°C?±0.25°C?-40°F?32°F?±0.45°F? 0°C?70°C?±0.20°C?32°F?158°F?±0.36°F? 70°C?75°C?±0.25°C?158°F?167°F?±0.45°F?	25°C?77°F???10%?90%??????±2.5%??????±3.5%?10%???90%
???	0.02°C?0.036°F?	0.01%????
??	??<0.01°C?0.018°F?	????<1%
????????????90%?	????1 m/s?3?45?	????1 m/s?15?

??Mote	
??????	-40?70°C (-40 ? 158 ???)
?????	12.6 mW (+11 dBm) ????
?????	1.8??6????????????457.2??1,500??? 3??10????????????609.6??2,000???
???????	IEEE 802.15.4
???????	RXW-THC-B-900: 904â??924 MHz RXW-THC-B-868: 866.5 MHz RXW-THC-B-921: 921 MHz RXW-THC-B-922: 916â??924 MHz
??????	????????? (?????????)
?????	?? 250 kbps?????
???	<1%
???????	?? HOBOnet RX ?????? 50 ?????? 336 ??????
???????	1 ??? 18 ??
?????	3
?????	?? AA 1.5 V ???
?????	1 ?????????
??	16 MB
??	????45.97 x 11.43 x 10.16 ?? (1.81 x 0.45 x 0.40 ??) ????16.2 x 8.59 x 4.14 ?? (6.38 x 3.38 x 1.63 ??)
??	223? (7.87??)
??	???????? ???PCPBT??????
?????	IP67, NEMA 6

