



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

HOBOnet ??????

?????

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

Important Information

????????????HOBOnet RX3000????????HOBOnet????????HOBOnet????????HOBOnet
MicroRX????HOBOnet????????HOBOnet????HOBOnet???? ?RXW-RPTR-xxx?
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?
- ??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

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-xxx) Specifications

?????	
????	-40°C?75°C (-40????167???)
???	±0.25°C??-40°C?0°C? (±0.45?????-40°?32?????) ±0.20°C ?0°?70°C (±0.36????32????158?????) 70°?75°C???±0.25°C (±0.45????158????167???)
??	0.02??? (0.036???)
??	????0.01°C (??0.018???)
????????????????90%?	?? RS3-B ??? shield???? 1 m/sec ????? 6 ? 30 ?

?????????	
????	-40° ? 75°C (-40° ? 167°F) ???? 0–100% RH???? -20°C (-4°F) ??? 95% RH ??????????? RH ?????????? 1%
???	? 25°C (77°F) ??10% ? 90% RH ?????? ±2.5%????? ±3.5%????????? 10% ??? 90% ?????? ±5%
??	0.01% RH
??	??? <1%/?
????????????????90%?	?? RS3-B ??? shield???? 1 m/sec ????? 30 ?

?????	
???????	-25°C ? 60°C????????? (-13????140?????????????) -40°C?70°C????? (-40°?158?????????)
??????	12.6 mW ???? (+11 dBm ????)
?????	? 3 ??10 ????????????????? 609.6 ??2,000 ???
???????	IEEE 802.15.4
?????????	RXW-THC-922: 916–924 MHz
??????	OQPSK (?????????)
?????	?? 250 kbps?????
???	<1%
???????	?? HOBOnet RX ?????? 50 ??????? 336 ??????
???????	1 ??? 18 ??
???????	3
?????/??	?? AA 1.2V ?????????????????????? AA 1.5V ??????? -40° ? 70°C (-40° ? 158°F) ??????
?????	?????????-20°C?40°C????????????????3-5?? (?????????????????????)
??	16 MB
??	??????2 ? (6.56 ??)
??	????????110 ? (3.88 ??)?
??	???PCPBT??????
?????	???IP67, NEMA 6

