

Wireless / Battery Powered TempGenius RTD / Thermistor Interface Multiple Frequency Transmitters

HPRTD-1 HRRTD-1 WFRTD-1

The Version 6 TempGenius Transmitter with RTD Interface has many enhancements including AC power with DC fail over, Audible / Visual annunciation, and increased onboard data logging. The HPRTD-1 / HRRTD-1 are available in several frequencies and signal powers to work with or around any existing networks. Both the High Power (HPRTD-1) and High Resolution (HRRTD-1) versions can transmit readings while mounted inside of all equipment, saving on installation costs and long-term maintenance costs. The batteries in the HPRTD-1 / HRRTD-1 are user serviceable and last 2-7 years depending on options, data resolution, and conditions. WIFI option works on existing network or as an auxiliary WIFI network.

The HPRTD's exceptional radio strength results in 11-mile unobstructed signal strength with stock antennas!

SPECIFICATIONS

TempGeniusTransmitter

Wireless Specifications Sensor Type Memory Onboard Frequency Options

Battery Options Power Supply Antenna Transmit Power

Features

On Board Annunciation On Board Audible Alert System Configuration Alert Dispatch Data Type

Hardware

Dimensions Body Material Reading Temperature Range Weight Power Source Requirement Battery Life Warranty

HPRTD-1 / HRRTD-1

4 Wire Platinum RTD Programmable 900MHz, 923MHz, 1.2GHz / 418MHz, 433MHz, WIFI 3.6 Volt AA 5V 250MA Power Input (optional) RSMA wire antenna / Onboard 100MW / 50MW / 16MW

Flashing LED Custom Set-points Retained Onboard

Initiated by Onboard Logic Secure Proprietary Packet

2" X 3.5" X 1.2" Polycarbonate Resin -200 to 200Celsius

8 oz / 6 oz 3.6V (Batteries Included) 2-7 Years 1 year Limited Replacement



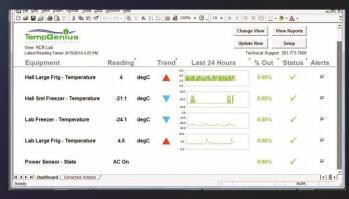
Annunciator

AC Power Connection

Optional Mounting Bracket

empGenius	Monthly Interval & Corrective Actions Report											ViewDashboard Show/Nide Hours	
iew: M-STICU-CVIC-NUC 17 elect a Sensor	Cout of Range Values Low Point - 36 High Point - 46 Average SUMIT through 11(2) (12)										_	Print All Sensor Reports Print Current Sensor	
											P		
wheele Hardh											1		
elect a Month uly	everage= soni(11 through (12)/12											Export to Excel	
<i>aq</i>											_		
A-STICU-CVIC-NUC 17	12 AM	2 AM	4 AM	6 AM	7 AM	8 AM	10 AM	12 PM	2 PM	4 PM	6 PM	8 PM	10 PM
July 31 2013	40.29	39.68	39.57	40.15	41.88	40.94	42.45	42.23	42.21	41.72	41.27	40,76	40.46
July 30 2013	41.36	40.93	40.36	40,16	42.51	40.45	40.74	40.74	41.07	41.38	41.63	41.30	41.51
July 29 2013	43.16	41.87	41.81	41.52	41.43	41.26	41.52	40.25	40.07	40.36	41.02	41.30	41.46
July 28 2013	39.92	40.41	41.12	42.09	41.10	42.48	41.67	41.14	40.48	39.91	39.76	40.09	40.84
July 27 2013	40.61	40.19	40.03	40.58	42.41	41.35	41.42	41.80	41.79	41.34	40.70	40.22	39.90
July 26 2013	41.07	40.49	39.77	39.57	41.65	40.13	41.66	42.41	41.68	41.77	41.84	41.63	41.12
July 25 2013	41.74	41.33	40.73	40.12	42.15	40.80	41.03	40,50	41.18	44.05	41.48	40.86	41.07
July 24 2013	40.27	41.09	41.54	41.47	40.12	42.24	41.81	40.34	40.07	40.15	40.43	41.08	41.64
July 23 2013	39.39	39.48	39.74	40.50	40.13	41.78	42.34	41.53	40.99	40.46	39.90	39.61	39.74
July 22 2013	40.61	39.84	39.29	39.23	41,67	39.76	41.46	41.12	41.15	41.22	41.01	40.58	39.97
July 21 2013	41.35	41.25	40.63	40.45	41.25	39.73	39.37	39.64	41.59	40.77	41.04	41.41	41.21
July 20 2013	41.17	41.73	42.00	42.44	40.97	41.88	40.83	40.09	39.64	39.64	39.94	40.60	41.07
July 19 2013	41.79	41.59	41.59	41.53	40.97	41.69	42.60	41.81	40.57	40.37	39.76	39.90	40.45
July 18 2013	40.64	41.17	41.09	40.83	41.54	42.81	42.24	41.46	40.11	39.57	39.53	41.57	40.64
July 17 2013	39.95	40.57	41.00	41.33	40.77	42.25	41.37	40.90	39.87	39.52	39.40	39.52	40.16
July 16 2013	38.78	38.87	39.37	40.16	39.76	41.32	43.08	41.98	40.67	40.15	39.77	39.41	39.44
July 15 2013	40.36	39.76	39.40	39.49	42.54	41.95	41.50	41.02	40.94	41.11	40.59	39.85	39.20
July 14 2013	41.13	40.52	39.92	39.88	42.13	40.33	39.49	39.77	40.54	41.00	41.48	41.42	41.02
July 13 2013	41.23	40.84	40.20	40.06	41.02	39.87	39.57	42.32	40.34	40.20	40.68	41.22	41.25
July 12 2013	41.33	41.65	41.55	41.44	41.89	43.38	40.27	40.15	39.84	40.27	40.52	41.01	41.35
July 11 2013	40.02	40.66	41.08	41.17	40.24	41.08	41.11	39.67	39.22	40.58	40.09	40.22	40.77
July 10 2013	39.67	40.08	40.99	41.20	40.33	41.15	40.94	41.77	40.42	39.70	39.37	39.14	39.39
July 09 2013	39.40	39.63	40.18	40.95	40.82	41.81	41.60	41.29	40.74	40.17	39.72	39.29	39.39
July 08 2013	39.70	39.68	40.03	40.66	40.88	41.29	41.56	41.60	41.20	41.00	40.36	39.78	39.37
July 07 2013	40.56	39.92	39.87	40.66	41.02	40.42	40.68	41.08	41.38	41.18	40.75	40.13	40.49
July 05 2013	40.14	40.15	40.42	41.31	41.77	41.51	41.73	41.95	41.93	41.69	40.98	40.58	40.53
Luby 05 2013	40.99	41 33	41 R2	42 08	41 54	42 RD	43.09	42 22	41 90	41 42	41 28	40 68	40 28

Software Creates Custom Reports



Greatly Simplify Compliance Monitoring



Compliance Control Incorporated • 1595 Cabin Branch Drive • Landover, MD 20785 • www.TempGenius.com USA TF: 800-810-4000 USA Phone: 301-773-7600 USA Fax: 301-773-4044 USA Email: info@tempgenius.com © Compliance Control Inc. 2016-2021 • Contact for GSA Information • Specification Sheet Info Subject to Change