

Wireless / Multi Frequency TempGenius Temperature Data Server Multiple Frequency Receivers TDS-HP TDS-HR

The TempGenius Data Server (TDS) is the central point of contact for receiving, logging and alerting. The TDS makes alerting decisions sensor by sensor while storing months of records and sending alerts – without a separate computer. The TDS is an important part of what makes TempGenius alerts and data logging meet industrial reliability and monitoring standards. The TDS communicates with the Database via numerous protocol option. The TDS control unit has memory retention and UPS options for continued operation in power out conditions. The TDS is fully configurable, both locally and remotely, allowing changes while deployed.

The TDS is the most fail safe, cost effective, and flexible receiver platform on the market.

Specifications

TempGenius TDS

Wireless Specifications

Radio Type Memory On-board Frequency Options

Battery Options Antenna Radio License

Connection Features

Data Base Link Web Diagnostics System Configuration Alert Dispatch Data Type Security Login

Hardware Dimensions Operating Humidity Range Operating Temperature Range Weight

Power source Requirement Standard POE (Power over Ethernet)

Warranty

TDS-HP / TDS-HR

Receive Only Programmable Log Interval 418MHz, 433MHz, 900MHz, 923MHz, 1.2GHz, Wi-Fi On-board UPS Option 3dbi RSMA FCC ID: MCQ-XBS3B

Outbound TCP/IP Push Included Retained On-board Initiated by On-board Logic Secure Proprietary Packet Two Tier

3 " X 4" X 1.2" / 2" X 1.5" X .75" 0 - 95% RH +/- 1.5% RH -45 to 95 Celcius 8 oz / 8 oz

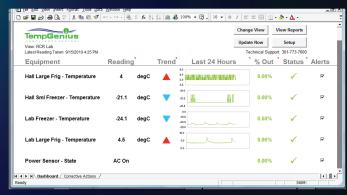
5 Volt Power Supply Optional

1 year Limited Replacement



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	Out of Range Values												Print All Sensor Reports			
	Low Point = 36 High Point = 46									- 1	Print Current Sensor					
	elect a Month Average= SUM(T1 through T12)/12												Print Current Sensor			
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<u>N</u>	I-STICU-CVIC-NUC 17		12 AM	2 AM	4 AM	6 AM	7 AM	8 A M	10 AM	12 PM	2 PM	4 PM	6 PM		10 PM	
	July 31 2		40.29	39.68	39.57	40.15	41.88	40.94	42.45	42.23	42.21	41.72	41.27		40.46	
	July 30 2		41.36	40.93	40.36	40.16	42.51	40.45	40.74	40.74	41.07	41.38	41.63		41.51	
	July 29 2		43.16	41.87	41.81	41.52	41.43	41.26	41.52	40.25	40.07	40.36	41.02		41.46	
	July 28 2		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 2		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 2		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 2		41.74	41.33	40.73	40.12	42.15	40.80	41.03	40.50	41.18	44.05	41.48		41.07	
	July 24 2		40.27	41.09	41.54	41.47	40.12	42.24	41.81	40.34	40.07	40.15	40.43		41.64	
	July 23 2		39.39	39.48	39.74	40.50	40.13	41.76	42.34	41.53	40.99	40.46	39.90	39.61	39.74	
	July 22 2		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 2		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 2	013	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 2	013	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 2	013	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 2	013	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 2	013	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 2	013	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 2	013	41.13	40.52	39.92	39.88	42.13	40.33	39.49	39.77	40.54	41.00	41.46	41.42	41.02	
	July 13 2	013	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 2	013	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 2	013	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 2	013	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 2	013	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 2	013	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 2	013	40.56	39.92	39.87	40.66	41.02	40.42	40.68	41.08	41.36	41.18	40.75	40.13	40.49	
	July 06 2	013	40.14	40.15	40.42	41.31	41.77	41.51	41.73	41.96	41.93	41.69	40.98	40.58	40.53	
	July 05 3	013	40.99	41.33	41 62	42.08	41.54	42 80	43.09	42 22	41.90	41 42	41.26	40.68	40.26	
No	Corrective Actions This Month															-

Software Creates Custom Reports



Greatly Simplify Compliance Monitoring



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