

Reinventing
Telemetry™

QUASONIX

NEW API
INTERFACE

RACK-MOUNT TELEMETRY TRANSMITTERS



- **Rack-Mount Enclosure**
Rugged 2U rack mount chassis provides a single-box with up to four (4) transmitters
- **Flexible Transmitter Options**
Choose up to four (4) single output transmitters or up to two (2) dual output transmitters
- **Applications Programming Interface (API)**
Easy to use, intuitive web browser access; Use any ordinary browser to control the transmitters; Provides access to status and control of the transmitters by a client computer; Detailed logging includes history of changes made to the transmitters
- **Strong Administrative Functions**
Manage transmitter names, user privileges, clock settings, IP address, and system logs
- **Field Upgradable Software**
Update to the latest software from the client browser
- **Master RF On/Off**
Ability to enable/disable RF on all channels via a secure locking toggle switch
- **Exceptional Cooling**
Internal heat sinks and fans provide the cooling power to keep transmitters operating at peak performance
- **High Quality Connectors**
Uses the same BNCs and N connectors found on our rack-mount receivers
- **Available 100 VAC to 240 VAC, 50/60 Hz or 28 VDC Operation**
Specify AC or DC operation

ISO 9001:2015 Certified



All Quasonix transmitter products are under U.S. Dept. of Commerce jurisdiction categorized as EAR99

www.quasonix.com

QSX-CATALOG-220113

RACK-MOUNT TRANSMITTER SPECIFICATIONS



Inputs / Outputs

Connectors—RF Output	Up to four (4) N female connectors
Clock and Data	TTL (BNC) or RS-422 (Isolated BNC)
Ethernet	Ruggedized RJ-45
Power	100 VAC to 240 VAC, 50/60 Hz or 28 VDC Operation
	<i>Active inputs and outputs depend on configuration ordered.</i>


Physical Section

Dimensions	2U rack-mount chassis; 18.95" W, 3.45" H, 13.83 rack depth, 14.00" overall depth
------------	--

Environmental Section

Operating Temperature	0°C to +50°C
Storage Temperature	0°C to +70°C
Operating Humidity	0 to 95% (non-condensing)
Altitude	Up to 30,000 ft.

Applications Program Interface (API)


Server Time: 2022-10-11 18:51:26

Slot 1 ▾ Home Tx Detail Settings Terminal Logs About

Slot 1-- Transmitter 1 (S/N: 14728)

Connection			Settings			Status		RF Power			
Slot ID	Display Name	Connected	Mode	Frequency	Power	BB Clock (Mbps)	Temperature	Command	Switch	BB Clk Ok	RF Actual
1	Transmitter 1	True	PCMFM	2200.5	31.5	5.000010	36.07	<input type="checkbox"/>	1	1	On
2	Transmitter 2	True	SOOPSK	2225.5	31.5	4.999994	38.32	<input type="checkbox"/>	1	1	On
3	Transmitter 3	True	SOOPSK	2250.5	31.5	4.999994	38.05	<input type="checkbox"/>	1	1	On
4	Transmitter 4	True	SOOPSK	2275.5	31.5	4.999994	37.03	<input type="checkbox"/>	1	1	On

© Copyright 2022 by [Quasonix, Inc.](#)