

Advanced Control. Anytime. Anywhere.



From the creative minds that made affordable residential telemetry possible, Orenco Controls' cloud-based SCADA takes advantage of technology developed and perfected over the past 25-plus years. With our cloud-based SCADA, operators have remote access to monitor and control these Orenco panels:

Orenco MVP & MVP Touch programmable panels control pumps and provide alarm functions in on-site pumping systems. The panels include easy-to-use, programmable logic units that incorporate multiple built-in timing and logic functions.

Orenco OLS control panels contain integrated variable-frequency drives (VFDs) that optimize motor operation and greatly reduce energy usage in pumping systems.

Orenco TCOM™ & TCOM XL control panels provide operators and technicians with remote monitoring and control access to advanced water and wastewater treatment systems.

Orenco Cloud Platform Capabilities:

Remote Access

- Secure VPN plus browser/mobile connectivity to equipment and systems
- Unlimited sessions with role-based permissions and comprehensive activity logging

Data & Insights

- No-code tools for data logging and visualization
- Dashboards, KPIs, and real-time alarms/notifications

Service Portal

- Centralized hub for live status, document management, fleet alarm analysis, alarm history, user access graphs, with more features added in the future

Infrastructure & Security

- Global low-latency server network built on scalable microservices
- Certified security aligned with ISO standards, GDPR, and IEC guidelines



(800) 348-9843 | ORENCOCONTROLS.COM

GENERAL SPECIFICATIONS

	IX2400	IX2410	IX2405	IX2415
POWER SUPPLY	12-24 VDC +/- 20% ES1, PS2			
RATED CURRENT	2A			
RATED POWER	2.5 W	5 W	5 W	5 W
MAX. POWER	10 W	10 W	10 W	10 W
OPERATING TEMPERATURE	-20°C to 55°C			
OPERATING HUMIDITY	10 to 95% non-condensing			
OPERATING ALTITUDE	Up to a maximum of 2000m			
STORAGE TEMPERATURE	-20°C to 55°C			
STORAGE HUMIDITY	10 to 95% non-condensing			
STORAGE ALTITUDE	Up to a maximum of 3000m			
ETHERNET PORTS	4 LAN ports, 1 WAN port. (all 1 Gbps)			
USB VERSION	USB 2.0			
PROCESSOR	MIPS 880 MHz			
DIGITAL INPUT	1			
MOUNTING TYPE	DIN rail			
SIZE	95 x 116 x 28 mm (excl. DIN rail)			
WEIGHT	0.321 kg	0.324 kg	0.343 kg	0.344 kg

DIMENSIONS

