

Symbio[®] 700

The Top 5 Ways Symbio[®] 700 Enhances Equipment Performance and Saves Time on the Job



Connected buildings are becoming the norm - even in smaller buildings.

Symbio controllers, with professional, adaptable performance programming, help to maximize equipment energy efficiency. The hardware and software are designed for Trane equipment. A convenient mobile app, obtain access to a suite of digital services and create a stronger tether to customers. It's all part of Trane's mission to bring more buildings up to speed with today's higher efficiency standards.

**"It definitely makes startup easier.
It saves hours of start up time"**

– Luis, Charlotte Technician

- 1 Ease of Installation.** Enabled by Bluetooth Low Energy (BLE), Symbio 700 provides easy installation via the Symbio Service & Installation mobile application or the standard onboard display. The mobile app is used to validate the controller configuration, edit setpoints, and test the control sequence in the controller. Available in three languages—English, Spanish, and French Canadian—the Trane Symbio Service and Installation mobile app is available as a free download from the App Store[®] for iOS devices, and Google Play[®] for Android[™] devices.
- 2 Enhanced Serviceability.** With Symbio 700, features like the service test mode make it easy to confirm proper unit operation and end device communication. Ongoing updates, including feature enhancements and security updates, are performed via the mobile app or onboard display.
- 3 Advanced Connectivity.** Symbio 700 can seamlessly integrate with both Trane and non-Trane building automation and management systems. The controller utilizes BACnet/IP, BACnet MS/TP, BACnet over Zigbee (Air-Fi[®] Wireless), Modbus TCP/IP, Modbus RTU, and LonTalk communication options.
- 4 Data & Analytics Visibility.** With Symbio 700, authorized personnel can obtain remote access to the equipment and its data through a secure portal. View data trends and historical alarm information, which is especially useful for standalone applications where no building management system exists.
- 5 Onboard Features.** In addition to the mobile app, the unit can be configured via the Symbio 700 onboard display. The intuitive display clearly describes system alarms and resolutions in plain text, eliminating the need to interpret flash codes. For any standalone application, the onboard time clock and calendar allow owners to schedule the equipment based on the use of the space, saving energy while reducing wear on the equipment.



Get started with training, resources and technical support at Trane.com/Symbio700



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit trane.com or tranetechnologies.com.

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