



RTR Series Router Interface

DESCRIPTION

The RTR serves as a dedicated routing interface that facilitates the connection of multiple CR05 Bluetooth interface devices to the Autani Manager. Its design allows for daisy-chaining multiple RTRs, enabling scalability to support up to 1000 devices per Autani Manager.

FEATURES

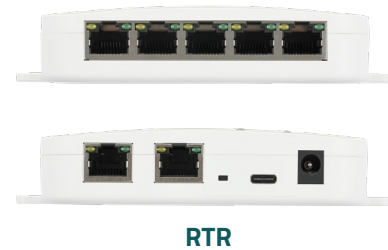
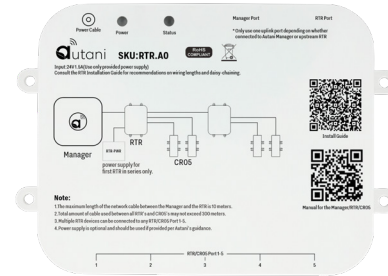
- **Scalable Connectivity:** Facilitates the integration of multiple CR05 Bluetooth interface devices and RTRs, enabling support for up to 1,000 devices per Autani Manager.
- **Plug-and-Play Simplicity:** Streamlined setup process for rapid deployment and seamless integration with existing infrastructure.
- **Supplemental Power Support:** Provisions for connecting external power sources to ensure uninterrupted operation and enhanced reliability.

REQUIREMENTS

- Initial connection between the RTR and Autani Manager must not exceed 50 feet.
- Requires an Autani Manager and at least one CR05 for functionality.
- The cumulative wire distance for all Autani RTR and CR05 connections should not exceed 1000 feet.
- Requires the use of CAT-RXX cable (not included).
- The first RTR in the series requires a dedicated RTR-PWR power supply (not included) for operation.

SPECIFICATIONS

Input Voltage	DC12-24V
Input Current	10mA.
Housing Material	UL94-V0
Operating Temperature	-30°C to 55°C, -22°F to 131°F
Storage Temperature	-30°C to 85°C, -22°F to 185°F
Color	White
Warranty	5 year warranty
IP Rating	IP20
Indoor Use Only	Yes



RTR



ORDERING INFORMATION

Model	Description
RTR.A0	Router Interface for Keilton+autani with EnergyCenter®

ORDERING INFORMATION - ACCESSORIES

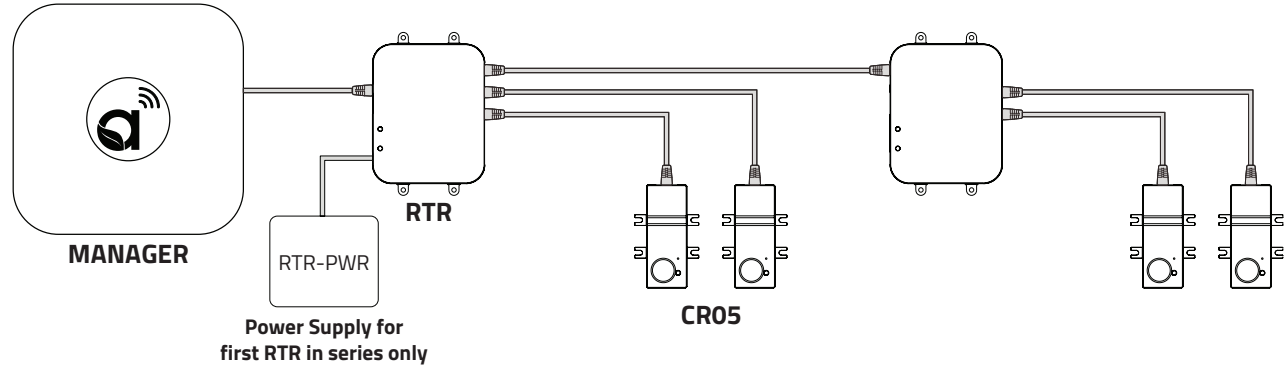
Model	Description
CR05.05	BLE Interface for KPA Building Controls
CAT-R10	10' CAT5e, Plenum Rated Cable
CAT-R25	25' CAT5e, Plenum Rated Cable
CAT-R50	50' CAT5e, Plenum Rated Cable
RJ45-C	RJ45 Female-Female Coupler



RTR Series

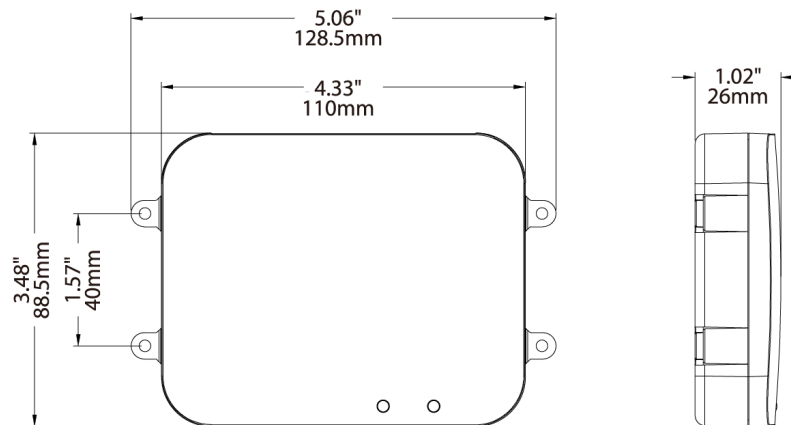
Router Interface

WIRING



DIMENSIONS

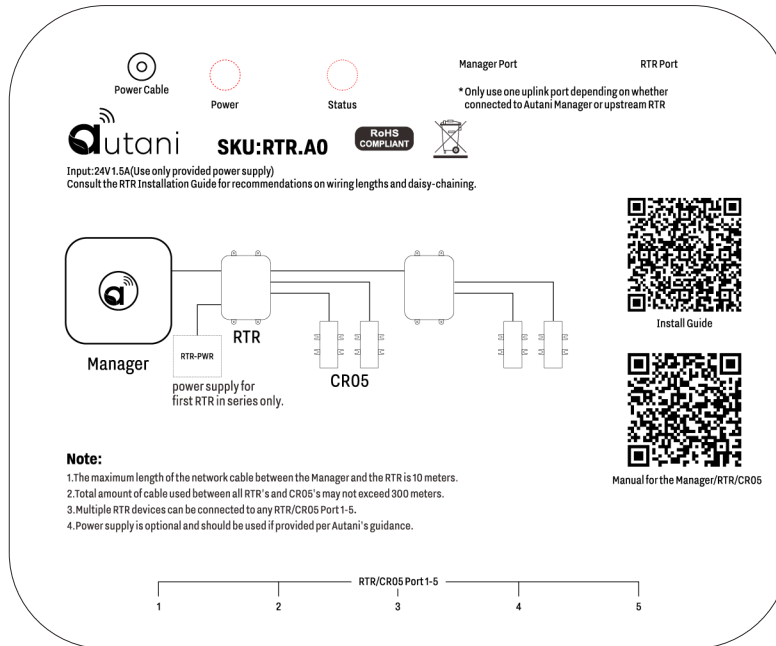
Unit: inch/mm





RTR Series Router Interface

PRODUCT LABEL



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APP DOWNLOAD



Due to our continued efforts to improve our products, specifications are subject to change without notice.

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