

Verdant - ZX-TR-* : ZX-TR-*

ENERGY STAR Unique ID: S417586 ENERGY STAR Partner: Service Brand Name: Verdant Service Model Name: ZX-TR-* Service Model Number: ZX-TR-* Thermostat Brand Owner: Copeland Comfort Controls LP Verdant Thermostat Brand Name: Verdant Thermostat Model Number: ZX-TR Standby Power (W): Thermostat Heating and Cooling Control Features: Thermostat Heating and Cooling Control Features: Sensor,Other,Additional Home Temperature Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device Other Heating and Cooling Control Features: Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user- friendly interface for load managing entities and demand response synaned multiple utilities and configure demand response synaned multiple utilities in North America. Verdant offers a user- friendly interface for load managing entities and demand response synaned multiple utilities on Competities simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response AP Iseamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by qualising the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create cuttical DR events, ensuring these canno		
EMERGY STAR Partner: Service Brand Name: Verdant Service Model Name: ZX-TR-* Service Model Number: ZX-TR-* Thermostat Brand Owner: Copeland Comfort Controls LP Thermostat Brand Name: Verdant Thermostat Model Number: ZX-TR Standby Power (W): O.15 Thermostat Heating and Cooling Control Features: Sensing/Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Thermostat Communication Method: Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response aggregators to effortlessly create and configure demand response and Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response from Management Systems (DRMS) service provider platforms, providing control to demand response from for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out presidents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: Date Certified: 2022-12-08 Date Certified:	Specifications	
Service Model Name: Service Model Name: ZX-TR-* Thermostat Brand Owner: Copeland Comfort Controls LP Thermostat Brand Name: Verdant Thermostat Brand Name: ZX Thermostat Model Name: ZX Thermostat Model Namber: ZX-TR Standby Power (W): O.15 Thermostat Heating and Cooling Control Features: Occupancy Bases on Device Other Heating and Cooling Control Features: Occupancy based schedule Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North Armetica. Verdant offers a user- friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response wents for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be piec-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR ico on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedbac	ENERGY STAR Unique ID:	3417586
Service Model Name: ZX-TR-* Service Model Number: ZX-TR-* Thermostat Brand Owner: Copeland Comfort Controls LP Thermostat Brand Name: Verdant Thermostat Model Name: ZX Thermostat Model Number: ZX-TR Standby Power (W): 0.15 Thermostat Heating and Cooling Control Features: Sensor,Other,Additional Home Temperature Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor, Humidity Sensing,Occupancy Sensor, H	ENERGY STAR Partner:	Emerson
Service Model Number: Thermostat Brand Owner: Copeland Comfort Controls LP Thermostat Brand Name: Verdant Thermostat Model Name: ZX Thermostat Model Number: ZX-TR Standby Power (W): Differeatures: Sensor, Other, Additional Home Temperature Sensor, Other, Additional Occupancy Sensor, Humidity Sensing, Occupancy Sensor on Device Other Heating and Cooling Control Features: Different Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user- friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response PAI seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support to to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted to typersidents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified:	Service Brand Name:	Verdant
Thermostat Brand Owner: Thermostat Brand Name: Verdant Thermostat Model Name: ZX Thermostat Model Number: Standby Power (W): O.15 Thermostat Heating and Cooling Control Features: Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Thermostat Communication Method: Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response aggregators to effortlessly create and configure demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Nanagement Systems (DRMS) service provider platforms, providing control to demand response For Plates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response forms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: Date Certified: 2022-12-08 Date Certified:	Service Model Name:	ZX-TR-*
Thermostat Model Name: Thermostat Model Number: ZX-TR Standby Power (W): O.15 Thermostat Heating and Cooling Control Features: Cocupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Thermostat Communication Method: Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response aggregators to effortlessly create and configure demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response for load managing entities with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response forms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: Date Certified: 2022-12-08 Date Certified:	Service Model Number:	ZX-TR-*
Thermostat Model Name: ZX Thermostat Model Number: ZX-TR Standby Power (W): 0.15 Thermostat Heating and Cooling Control Features: Occupancy Sensor, Humidity Sensing, Occupancy Sensor, Humidity Sensing, Occupancy Sensor, Humidity Sensing, Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Thermostat Communication Method: Bluetooth, Zigbee, Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommondating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified:	Thermostat Brand Owner:	Copeland Comfort Controls LP
Thermostat Model Number: Standby Power (W): O.15 Thermostat Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily onjug out by adjusting the setpoint. Our APIs asuport both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: Date Certified: 2022-12-08	Thermostat Brand Name:	Verdant
Standby Power (W): Thermostat Heating and Cooling Control Features: Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified:	Thermostat Model Name:	ZX
Time of Day Usage,Additional Home Temperature Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: Date Certified: 2022-12-08	Thermostat Model Number:	ZX-TR
Sensor,Other,Additional Occupancy Sensor,Humidity Sensing,Occupancy Sensor on Device Other Heating and Cooling Control Features: Occupancy based schedule Bluetooth,Zigbee,Other Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified:	Standby Power (W):	0.15
Thermostat Communication Method: Bluetooth,Zigbee,Other Sub-GHz mesh networking and wireless communication protocol between devices Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified:	Thermostat Heating and Cooling Control Features:	Sensor,Other,Additional Occupancy Sensor,Humidity
Communication Method Other: Sub-GHz mesh networking and wireless communication protocol between devices Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified:	Other Heating and Cooling Control Features:	Occupancy based schedule
Demand Response Summary: Verdant Thermostats deliver cutting-edge demand response capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified: 2024-02-27	Thermostat Communication Method:	Bluetooth,Zigbee,Other
capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing Entity. Date Available on Market: 2022-12-08 Date Certified: 2024-02-27	Communication Method Other:	
Date Certified: 2024-02-27	Demand Response Summary:	capabilities to commercial and multifamily properties across diverse utilities. In 2023, our success in implementing demand response spanned multiple utilities in North America. Verdant offers a user-friendly interface for load managing entities and demand response aggregators to effortlessly create and configure demand response events for multiple properties simultaneously. These events are highly customizable, accommodating different user groups. Our Demand Response API seamlessly integrates with Demand Response Management Systems (DRMS) service provider platforms, providing control to demand response firms for configuring events for end customers. This API enables units to be pre-cooled or pre-heated before an event, with options for gap periods, followed by the demand response event. Residents are kept informed with a distinct DR icon on the thermostat. They retain control, easily opting out by adjusting the setpoint. Our APIs support both batch and event-level configurations for demand response, with options to check status and delete events as needed. Crucially, our APIs also allow aggregators/utilities to create critical DR events, ensuring these cannot be opted out by residents. Furthermore, valuable feedback on event opt-outs, overrides, and load shed performance is available through the API to the Load Managing
	Date Available on Market:	2022-12-08
Markets: United States Canada	Date Certified:	2024-02-27
orinted otates, barrata	Markets:	United States, Canada

NERGY STAR Certified:	Yes

Captured On: 04/25/2025