

Cielo Breez - Cielo Smart Thermostat Eco White: TE101WA

Specifications	
ENERGY STAR Unique ID:	3999319
ENERGY STAR Partner:	Cielo WiGle Inc.
Service Brand Name:	Cielo Breez
Service Model Name:	Cielo Smart Thermostat Eco White
Service Model Number:	TE101WA
Thermostat Brand Owner:	Cielo WiGle Inc.
Thermostat Brand Name:	Cielo Breez
Thermostat Model Name:	Cielo Smart Thermostat Eco White, Cielo Smart Thermostat Eco Black
Thermostat Model Number:	TE101WA, TE102WA
Standby Power (W):	0.43
Thermostat Heating and Cooling Control Features:	Other
Other Heating and Cooling Control Features:	Fan Control, Vacation Mode, Temperature Limits, Smart Home Integration, Filter and Maintenance Reminders, Over-the-Air (OTA) Updates, Dual-Fuel Systems Support.
Thermostat Communication Method:	Bluetooth,Wi-Fi
Communication Method Other:	N/A
Demand Response Summary:	Cielo Smart Thermostat Eco is designed to support various Demand Response (DR) services, making it highly effective for Load Management Entities (LMEs). The device participates in load dispatch, ancillary services, price notifications, and price responses, optimizing energy consumption during peak demand. It can be addressed directly through its open API, conforming to interface specifications that enable seamless interaction and control. The Cielo Smart Thermostat Eco supports locational DR, allowing utilities to manage energy usage down to ZIP codes, specific feeders, or individual endpoints specified by the LME. It operates using Wi-Fi and supports open communication protocols, with certifications that include ADR 2.0b compliance, ensuring broad compatibility with energy management systems. Feedback to the LME includes real-time data for Measurement and Verification (M&V), along with override notifications when users manually adjust their settings during a DR event. The thermostat is designed to minimize c
Date Available on Market:	2024-01-09
Date Certified:	2025-03-05
Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

Cielo Smart Thermostat Eco Black, TE102WA,

UPC Codes 853937007129, 853937007136

Captured On: 04/25/2025