



ENERGY STAR CERTIFIED

Smart Thermostats

Lennox - L40 Smart Thermostat : L40 Smart Thermostat

Specifications	
ENERGY STAR Unique ID:	3629789
ENERGY STAR Partner:	Lennox Industries
Service Brand Name:	Lennox
Service Model Name:	L40 Smart Thermostat
Service Model Number:	L40 Smart Thermostat
Thermostat Brand Owner:	Lennox Industries
Thermostat Brand Name:	Lennox
Thermostat Model Name:	L40 Smart Thermostat
Thermostat Model Number:	L40
Standby Power (W):	0.71
Thermostat Heating and Cooling Control Features:	Other
Other Heating and Cooling Control Features:	Only Internal Temperature Sensors,supports single stage equipment
Thermostat Communication Method:	Bluetooth,Wi-Fi
Demand Response Summary:	Lennox L40 thermostats supports Automatic demand response capabilities, participating as an OpenADR 2.0b compliant virtual end node (VEN) in the DR process. L40 also complies with requirements specified in California Building Energy Efficiency Standards (Title 24, Part 6 Joint Appendix 5). Using Lennox phone app users can enroll their Lennox L40 in ADR services with their Energy Provider. Enrolled users can activate/deactivate their participation in ADR at any time. When user opts to participate in ADR, L40 establishes a secure connection to Energy providers DR server and periodically retrieves/responds to demand response signals. L40 automatically adjusts desired control targets (SP) to configurable presets corresponding to demand response signals. Users can configure limits to these adjustments, based on personal comfort or savings preference.
Date Available on Market:	2025-04-01
Date Certified:	2024-09-30
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
11/14/2025