



## Transitioning from the Nest Learning Thermostat (3rd gen) to the Nest Learning Thermostat (4th gen)

The Nest Learning Thermostat (4th gen) offers increased compatibility, working with a majority of systems including various ventilation types (ERV, HRV, Supply-Only, Exhaust). The new Pro Setup experience includes Advanced and Custom Heat Pump Settings, making this an easy upgrade.

Equipment Compatibility	 <b>Nest Learning Thermostat (3rd gen)</b>	 <b>Nest Learning Thermostat (4th gen)</b>
Compatibility	3H/2C conventional 4H/2C heat pump/hybrid heat	3H/2C conventional 4H/2C heat pump/hybrid heat
Humidifier   Dehumidifier	✓ (Hum <b>or</b> Dehum)	✓ (Hum <b>and</b> Dehum)
Ventilation		✓ (ERV, HRV, Supply-Only, Exhaust)
Emergency Heat	✓ Dedicated wire required in star terminal	✓ Dedicated wire supported in star terminal, but not required
Fan Control	Up to 3 speeds	Up to 3 speeds
System Power Test		✓
Power Sharing	Supported	Improved
Nest Temperature Sensor	✓	✓ (one 2nd gen sensor included in box)
<b>Features and Settings</b>		
Energy Saving Features	<b>Energy Star Certified</b> Auto Schedule, Eco Temps, and more	<b>Energy Star Certified</b> Smart Schedule, Adaptive Eco, and more
Advanced Settings		✓
Custom Heat Pump Settings		✓
<b>Hardware and Design</b>		
Color Options	Polished Steel, Mirror Black, White, Copper	Polished Silver, Polished Obsidian, Polished Gold
Pro Setup (No WiFi Required)	On Thermostat	Google Home App
Platform	Nest App, Google Home App	Google Home App, Matter Compatible
Trim Kit and Electrical Box Adapter in box	✓	✓

### All Nest thermostats support:

- HVAC System Health Monitor
- Voice Control (Google Assistant or Alexa)
- Nest Power Connector
- Remote Access via mobile app
- Extended Pro warranties
- Nest Renew