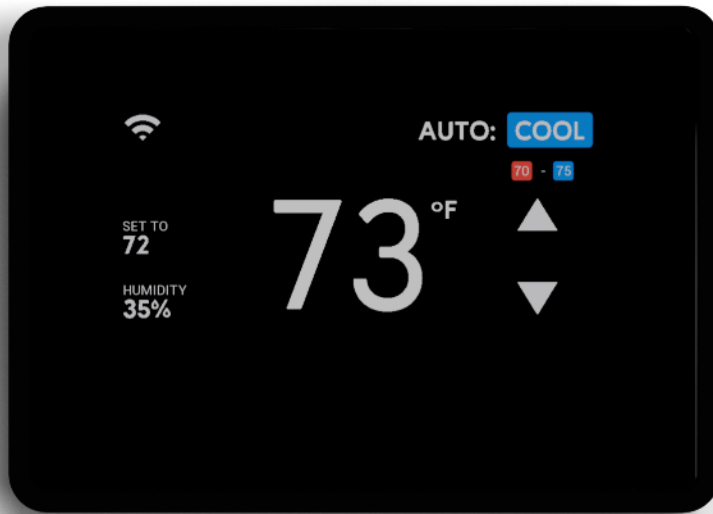




LG Compatible
Smart Thermostats

Technical Specifications
2023



At a Glance

- ZigBee (Wifi optional) Connectivity
- Designed to work with LG units.
- Commercial, Hospitality and Residential UI

Compatibility

- Manufacturer Specific VRF, Mini VRF, Mini- • split units.
- LG V-Net systems

Prominent Features

- 4" Color IPS touch screen (800x480px)
- Wipeable Tempered Glass Lens
- Remote Lockable UI
- Hospitality, Commercial and Residential UI configuration

Product Dimensions

Height: 3.6 in (91.4mm)
Width: 5.05 in (128.4mm)
Depth: 0.886 in (22.50mm)

Wire terminals

- 12V+
- 12V-
- SIG
- AUX-1
- AUX-2
-

Temperature Range

Setpoint: 62°F to 86°F (16.5°C to 30°C)
Sensitivity: +/- 1° F (0.5°C)
Resolution: 0.2°F (0.1°C)

Sensors

- Temperature
- Humidity
- Ambient Light

Power consumption

Less than 3VA

Humidity Range

Display: 0% to 99% RH
Sensitivity: +/- 2% RH

Smart Home

Voice Assistants: Amazon Alexa, Google Home

Connectivity

- 802.11 b/g/n @2.4GHz
- WPA and WPA2
- SSL TLS encryption
- ZigBee/BLE optional
- Optional Matter support

Storage

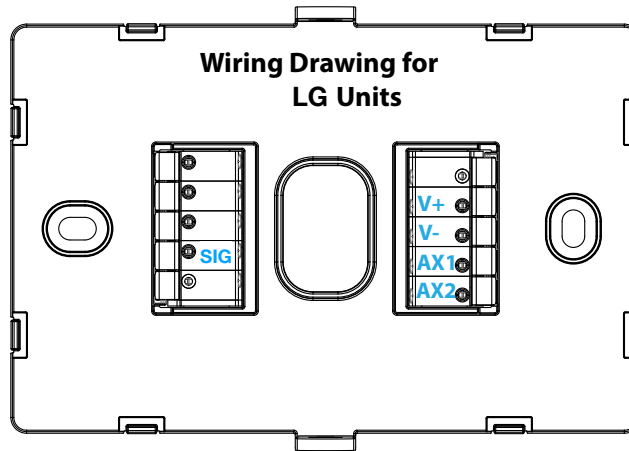
- 32°F to 113°F (0°C to 45°C)
- 5% to 90%RH (non condensing)



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Terminal Wiring



Product CAD Drawings

