

# Global Thermostat Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G489ED7435FGEN.html>

Date: May 2025

Pages: 141

Price: US\$ 3,480.00 (Single User License)

ID: G489ED7435FGEN

## Abstracts

According to our (Global Info Research) latest study, the global Thermostat market size was valued at US\$ 5079 million in 2024 and is forecast to a readjusted size of USD 7977 million by 2031 with a CAGR of 6.8% during review period.

A thermostat is a device used to automatically regulate the temperature within a building or home. It senses changes in temperature and adjusts the operation of heating, cooling, or other climate control systems to maintain the temperature within a set range. Modern smart thermostats come with connectivity features, allowing remote control through smartphones, voice assistants, or automation systems. They can even learn user behavior and preferences to adjust the temperature automatically, enhancing both energy efficiency and comfort.

**Market Overview:** The thermostat market has grown rapidly in recent years, driven by the rise of smart homes and increasing demand for energy efficiency and sustainability. Consumers are now looking for more than just basic temperature control; they desire devices that can offer smart features and energy-saving benefits. Smart thermostats, which connect to the internet, learn user habits, and provide remote control capabilities, have become an integral part of both residential and commercial buildings. According to market research, the global thermostat market is expanding year by year and is expected to continue growing in the coming years, primarily driven by the increasing demand for smart homes and green building initiatives.

In China, with the rapid development of the smart home industry, consumer acceptance of smart thermostats is gradually increasing. Traditional mechanical thermostats are being replaced by smart products, especially in the mid-to-high-end market, where smart thermostats have become an important tool for enhancing home life quality.

Additionally, energy efficiency and environmental regulations are further driving the demand for smart thermostats.

The opportunities in the smart thermostat market can be seen in several key areas. First, the rapid growth of the smart home industry offers significant expansion potential for the thermostat market. As smart home devices become more widespread, consumer demand for home automation is increasing, which in turn drives the demand for thermostats. Second, the implementation of energy efficiency and environmental policies worldwide has propelled the adoption of smart thermostats. These devices help users achieve better energy utilization, reduce energy costs, and comply with green building standards, making them increasingly common in both commercial and residential settings.

Additionally, as technology advances, the intelligence of thermostats is improving. The development of AI and IoT technologies enables thermostats to learn user behavior and automatically adjust, providing an enhanced user experience. This creates opportunities for innovation and upgrades for thermostat manufacturers. Furthermore, consumers' growing focus on energy savings and sustainability is driving demand, particularly in the mid-to-high-end market, where consumers are willing to pay a premium for higher comfort and energy efficiency.

**Market Risks:** While the smart thermostat market presents numerous opportunities, there are also risks and challenges. First, the market is highly competitive, with both established brands and new entrants vying for market share. This could lead to price pressure and affect profitability for manufacturers. Second, the rapid pace of technological advancements requires thermostat manufacturers to continuously invest in R&D to maintain innovation and market competitiveness. Companies that fail to keep up with technological trends may miss out on market opportunities.

Moreover, consumers are increasingly concerned about privacy and security issues related to smart devices. As part of the smart home ecosystem, smart thermostats can collect personal data and monitor household habits. Ensuring the security of user data and protecting privacy becomes a critical issue for manufacturers. Any data breach could severely damage a brand's reputation.

**Downstream Demand Trends:** The trends in downstream demand are mainly driven by the growth of smart homes and green buildings. As smart homes become more widespread, demand for smart thermostats is increasing, especially in the mid-to-high-end residential market, where consumers are placing higher demands on thermostat

functionality. At the same time, the implementation of environmental regulations and green building standards is making energy-efficient and environmentally friendly thermostats a key consideration for the construction and appliance industries. In the future, smart thermostats are expected to become a standard feature in energy-efficient and green buildings, further driving demand.

This report is a detailed and comprehensive analysis for global Thermostat market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

#### Key Features:

Global Thermostat market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global Thermostat market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global Thermostat market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global Thermostat market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2020-2025

#### The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Thermostat

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Thermostat market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Google Nest, Honeywell, EcoBee, Schneider Electric, Emerson, Carrier, Energate Inc., Tado GmbH, Control4, Netatmo, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## Market Segmentation

Thermostat market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Mechanical Thermostats

Wi-Fi Thermostats

Z-Wave/Zigbee Thermostats

Others

### Market segment by Application

Business

Industrial

Residential

### Major players covered

Google Nest

Honeywell

EcoBee

Schneider Electric

Emerson

Carrier

Energate Inc.

Tado GmbH

Control4

Netatmo

Hive Home

Trane

Johnston Controls

DANFOSS

Siemens

Saswell

Computime

Shenzhen Topband

HaiLin Energy Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Thermostat product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Thermostat, with price, sales quantity, revenue, and global market share of Thermostat from 2020 to 2025.

Chapter 3, the Thermostat competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Thermostat breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Thermostat market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Thermostat.

Chapter 14 and 15, to describe Thermostat sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Thermostat Consumption Value by Type: 2020 Versus 2024 Versus 2031
  - 1.3.2 Mechanical Thermostats
  - 1.3.3 Wi-Fi Thermostats
  - 1.3.4 Z-Wave/Zigbee Thermostats
  - 1.3.5 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Thermostat Consumption Value by Application: 2020 Versus 2024 Versus 2031
  - 1.4.2 Business
  - 1.4.3 Industrial
  - 1.4.4 Residential
- 1.5 Global Thermostat Market Size & Forecast
  - 1.5.1 Global Thermostat Consumption Value (2020 & 2024 & 2031)
  - 1.5.2 Global Thermostat Sales Quantity (2020-2031)
  - 1.5.3 Global Thermostat Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

- 2.1 Google Nest
  - 2.1.1 Google Nest Details
  - 2.1.2 Google Nest Major Business
  - 2.1.3 Google Nest Thermostat Product and Services
  - 2.1.4 Google Nest Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.1.5 Google Nest Recent Developments/Updates
- 2.2 Honeywell
  - 2.2.1 Honeywell Details
  - 2.2.2 Honeywell Major Business
  - 2.2.3 Honeywell Thermostat Product and Services
  - 2.2.4 Honeywell Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)



- 2.2.5 Honeywell Recent Developments/Updates
- 2.3 EcoBee
  - 2.3.1 EcoBee Details
  - 2.3.2 EcoBee Major Business
  - 2.3.3 EcoBee Thermostat Product and Services
  - 2.3.4 EcoBee Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.3.5 EcoBee Recent Developments/Updates
- 2.4 Schneider Electric
  - 2.4.1 Schneider Electric Details
  - 2.4.2 Schneider Electric Major Business
  - 2.4.3 Schneider Electric Thermostat Product and Services
  - 2.4.4 Schneider Electric Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.4.5 Schneider Electric Recent Developments/Updates
- 2.5 Emerson
  - 2.5.1 Emerson Details
  - 2.5.2 Emerson Major Business
  - 2.5.3 Emerson Thermostat Product and Services
  - 2.5.4 Emerson Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.5.5 Emerson Recent Developments/Updates
- 2.6 Carrier
  - 2.6.1 Carrier Details
  - 2.6.2 Carrier Major Business
  - 2.6.3 Carrier Thermostat Product and Services
  - 2.6.4 Carrier Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.6.5 Carrier Recent Developments/Updates
- 2.7 Energate Inc.
  - 2.7.1 Energate Inc. Details
  - 2.7.2 Energate Inc. Major Business
  - 2.7.3 Energate Inc. Thermostat Product and Services
  - 2.7.4 Energate Inc. Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.7.5 Energate Inc. Recent Developments/Updates
- 2.8 Tado GmbH
  - 2.8.1 Tado GmbH Details
  - 2.8.2 Tado GmbH Major Business

- 2.8.3 Tado GmbH Thermostat Product and Services
- 2.8.4 Tado GmbH Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Tado GmbH Recent Developments/Updates
- 2.9 Control4
  - 2.9.1 Control4 Details
  - 2.9.2 Control4 Major Business
  - 2.9.3 Control4 Thermostat Product and Services
  - 2.9.4 Control4 Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.9.5 Control4 Recent Developments/Updates
- 2.10 Netatmo
  - 2.10.1 Netatmo Details
  - 2.10.2 Netatmo Major Business
  - 2.10.3 Netatmo Thermostat Product and Services
  - 2.10.4 Netatmo Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.10.5 Netatmo Recent Developments/Updates
- 2.11 Hive Home
  - 2.11.1 Hive Home Details
  - 2.11.2 Hive Home Major Business
  - 2.11.3 Hive Home Thermostat Product and Services
  - 2.11.4 Hive Home Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.11.5 Hive Home Recent Developments/Updates
- 2.12 Trane
  - 2.12.1 Trane Details
  - 2.12.2 Trane Major Business
  - 2.12.3 Trane Thermostat Product and Services
  - 2.12.4 Trane Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.12.5 Trane Recent Developments/Updates
- 2.13 Johnston Controls
  - 2.13.1 Johnston Controls Details
  - 2.13.2 Johnston Controls Major Business
  - 2.13.3 Johnston Controls Thermostat Product and Services
  - 2.13.4 Johnston Controls Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.13.5 Johnston Controls Recent Developments/Updates

## 2.14 DANFOSS

### 2.14.1 DANFOSS Details

### 2.14.2 DANFOSS Major Business

### 2.14.3 DANFOSS Thermostat Product and Services

### 2.14.4 DANFOSS Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.14.5 DANFOSS Recent Developments/Updates

## 2.15 Siemens

### 2.15.1 Siemens Details

### 2.15.2 Siemens Major Business

### 2.15.3 Siemens Thermostat Product and Services

### 2.15.4 Siemens Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.15.5 Siemens Recent Developments/Updates

## 2.16 Saswell

### 2.16.1 Saswell Details

### 2.16.2 Saswell Major Business

### 2.16.3 Saswell Thermostat Product and Services

### 2.16.4 Saswell Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.16.5 Saswell Recent Developments/Updates

## 2.17 Computime

### 2.17.1 Computime Details

### 2.17.2 Computime Major Business

### 2.17.3 Computime Thermostat Product and Services

### 2.17.4 Computime Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.17.5 Computime Recent Developments/Updates

## 2.18 Shenzhen Topband

### 2.18.1 Shenzhen Topband Details

### 2.18.2 Shenzhen Topband Major Business

### 2.18.3 Shenzhen Topband Thermostat Product and Services

### 2.18.4 Shenzhen Topband Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.18.5 Shenzhen Topband Recent Developments/Updates

## 2.19 HaiLin Energy Technology

### 2.19.1 HaiLin Energy Technology Details

### 2.19.2 HaiLin Energy Technology Major Business

### 2.19.3 HaiLin Energy Technology Thermostat Product and Services

2.19.4 HaiLin Energy Technology Thermostat Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.19.5 HaiLin Energy Technology Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: THERMOSTAT BY MANUFACTURER**

3.1 Global Thermostat Sales Quantity by Manufacturer (2020-2025)

3.2 Global Thermostat Revenue by Manufacturer (2020-2025)

3.3 Global Thermostat Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Thermostat by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Thermostat Manufacturer Market Share in 2024

3.4.3 Top 6 Thermostat Manufacturer Market Share in 2024

3.5 Thermostat Market: Overall Company Footprint Analysis

3.5.1 Thermostat Market: Region Footprint

3.5.2 Thermostat Market: Company Product Type Footprint

3.5.3 Thermostat Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Thermostat Market Size by Region

4.1.1 Global Thermostat Sales Quantity by Region (2020-2031)

4.1.2 Global Thermostat Consumption Value by Region (2020-2031)

4.1.3 Global Thermostat Average Price by Region (2020-2031)

4.2 North America Thermostat Consumption Value (2020-2031)

4.3 Europe Thermostat Consumption Value (2020-2031)

4.4 Asia-Pacific Thermostat Consumption Value (2020-2031)

4.5 South America Thermostat Consumption Value (2020-2031)

4.6 Middle East & Africa Thermostat Consumption Value (2020-2031)

### **5 MARKET SEGMENT BY TYPE**

5.1 Global Thermostat Sales Quantity by Type (2020-2031)

5.2 Global Thermostat Consumption Value by Type (2020-2031)

5.3 Global Thermostat Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Thermostat Sales Quantity by Application (2020-2031)
- 6.2 Global Thermostat Consumption Value by Application (2020-2031)
- 6.3 Global Thermostat Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

- 7.1 North America Thermostat Sales Quantity by Type (2020-2031)
- 7.2 North America Thermostat Sales Quantity by Application (2020-2031)
- 7.3 North America Thermostat Market Size by Country
  - 7.3.1 North America Thermostat Sales Quantity by Country (2020-2031)
  - 7.3.2 North America Thermostat Consumption Value by Country (2020-2031)
  - 7.3.3 United States Market Size and Forecast (2020-2031)
  - 7.3.4 Canada Market Size and Forecast (2020-2031)
  - 7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

- 8.1 Europe Thermostat Sales Quantity by Type (2020-2031)
- 8.2 Europe Thermostat Sales Quantity by Application (2020-2031)
- 8.3 Europe Thermostat Market Size by Country
  - 8.3.1 Europe Thermostat Sales Quantity by Country (2020-2031)
  - 8.3.2 Europe Thermostat Consumption Value by Country (2020-2031)
  - 8.3.3 Germany Market Size and Forecast (2020-2031)
  - 8.3.4 France Market Size and Forecast (2020-2031)
  - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
  - 8.3.6 Russia Market Size and Forecast (2020-2031)
  - 8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Thermostat Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Thermostat Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Thermostat Market Size by Region
  - 9.3.1 Asia-Pacific Thermostat Sales Quantity by Region (2020-2031)
  - 9.3.2 Asia-Pacific Thermostat Consumption Value by Region (2020-2031)
  - 9.3.3 China Market Size and Forecast (2020-2031)
  - 9.3.4 Japan Market Size and Forecast (2020-2031)

- 9.3.5 South Korea Market Size and Forecast (2020-2031)
- 9.3.6 India Market Size and Forecast (2020-2031)
- 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
- 9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

- 10.1 South America Thermostat Sales Quantity by Type (2020-2031)
- 10.2 South America Thermostat Sales Quantity by Application (2020-2031)
- 10.3 South America Thermostat Market Size by Country
  - 10.3.1 South America Thermostat Sales Quantity by Country (2020-2031)
  - 10.3.2 South America Thermostat Consumption Value by Country (2020-2031)
  - 10.3.3 Brazil Market Size and Forecast (2020-2031)
  - 10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Thermostat Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Thermostat Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Thermostat Market Size by Country
  - 11.3.1 Middle East & Africa Thermostat Sales Quantity by Country (2020-2031)
  - 11.3.2 Middle East & Africa Thermostat Consumption Value by Country (2020-2031)
  - 11.3.3 Turkey Market Size and Forecast (2020-2031)
  - 11.3.4 Egypt Market Size and Forecast (2020-2031)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
  - 11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

- 12.1 Thermostat Market Drivers
- 12.2 Thermostat Market Restraints
- 12.3 Thermostat Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Thermostat and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Thermostat
- 13.3 Thermostat Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Thermostat Typical Distributors
- 14.3 Thermostat Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. Global Thermostat Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Thermostat Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Google Nest Basic Information, Manufacturing Base and Competitors

Table 4. Google Nest Major Business

Table 5. Google Nest Thermostat Product and Services

Table 6. Google Nest Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Google Nest Recent Developments/Updates

Table 8. Honeywell Basic Information, Manufacturing Base and Competitors

Table 9. Honeywell Major Business

Table 10. Honeywell Thermostat Product and Services

Table 11. Honeywell Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Honeywell Recent Developments/Updates

Table 13. EcoBee Basic Information, Manufacturing Base and Competitors

Table 14. EcoBee Major Business

Table 15. EcoBee Thermostat Product and Services

Table 16. EcoBee Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. EcoBee Recent Developments/Updates

Table 18. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 19. Schneider Electric Major Business

Table 20. Schneider Electric Thermostat Product and Services

Table 21. Schneider Electric Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Schneider Electric Recent Developments/Updates

Table 23. Emerson Basic Information, Manufacturing Base and Competitors

Table 24. Emerson Major Business

Table 25. Emerson Thermostat Product and Services

Table 26. Emerson Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Emerson Recent Developments/Updates

Table 28. Carrier Basic Information, Manufacturing Base and Competitors



Table 29. Carrier Major Business

Table 30. Carrier Thermostat Product and Services

Table 31. Carrier Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Carrier Recent Developments/Updates

Table 33. Energate Inc. Basic Information, Manufacturing Base and Competitors

Table 34. Energate Inc. Major Business

Table 35. Energate Inc. Thermostat Product and Services

Table 36. Energate Inc. Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Energate Inc. Recent Developments/Updates

Table 38. Tado GmbH Basic Information, Manufacturing Base and Competitors

Table 39. Tado GmbH Major Business

Table 40. Tado GmbH Thermostat Product and Services

Table 41. Tado GmbH Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Tado GmbH Recent Developments/Updates

Table 43. Control4 Basic Information, Manufacturing Base and Competitors

Table 44. Control4 Major Business

Table 45. Control4 Thermostat Product and Services

Table 46. Control4 Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Control4 Recent Developments/Updates

Table 48. Netatmo Basic Information, Manufacturing Base and Competitors

Table 49. Netatmo Major Business

Table 50. Netatmo Thermostat Product and Services

Table 51. Netatmo Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Netatmo Recent Developments/Updates

Table 53. Hive Home Basic Information, Manufacturing Base and Competitors

Table 54. Hive Home Major Business

Table 55. Hive Home Thermostat Product and Services

Table 56. Hive Home Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Hive Home Recent Developments/Updates

Table 58. Trane Basic Information, Manufacturing Base and Competitors

Table 59. Trane Major Business

Table 60. Trane Thermostat Product and Services

Table 61. Trane Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue

(USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Trane Recent Developments/Updates

Table 63. Johnston Controls Basic Information, Manufacturing Base and Competitors

Table 64. Johnston Controls Major Business

Table 65. Johnston Controls Thermostat Product and Services

Table 66. Johnston Controls Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Johnston Controls Recent Developments/Updates

Table 68. DANFOSS Basic Information, Manufacturing Base and Competitors

Table 69. DANFOSS Major Business

Table 70. DANFOSS Thermostat Product and Services

Table 71. DANFOSS Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. DANFOSS Recent Developments/Updates

Table 73. Siemens Basic Information, Manufacturing Base and Competitors

Table 74. Siemens Major Business

Table 75. Siemens Thermostat Product and Services

Table 76. Siemens Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Siemens Recent Developments/Updates

Table 78. Saswell Basic Information, Manufacturing Base and Competitors

Table 79. Saswell Major Business

Table 80. Saswell Thermostat Product and Services

Table 81. Saswell Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Saswell Recent Developments/Updates

Table 83. Computime Basic Information, Manufacturing Base and Competitors

Table 84. Computime Major Business

Table 85. Computime Thermostat Product and Services

Table 86. Computime Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Computime Recent Developments/Updates

Table 88. Shenzhen Topband Basic Information, Manufacturing Base and Competitors

Table 89. Shenzhen Topband Major Business

Table 90. Shenzhen Topband Thermostat Product and Services

Table 91. Shenzhen Topband Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Shenzhen Topband Recent Developments/Updates

Table 93. HaiLin Energy Technology Basic Information, Manufacturing Base and

## Competitors

Table 94. HaiLin Energy Technology Major Business

Table 95. HaiLin Energy Technology Thermostat Product and Services

Table 96. HaiLin Energy Technology Thermostat Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. HaiLin Energy Technology Recent Developments/Updates

Table 98. Global Thermostat Sales Quantity by Manufacturer (2020-2025) & (Units)

Table 99. Global Thermostat Revenue by Manufacturer (2020-2025) & (USD Million)

Table 100. Global Thermostat Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 101. Market Position of Manufacturers in Thermostat, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 102. Head Office and Thermostat Production Site of Key Manufacturer

Table 103. Thermostat Market: Company Product Type Footprint

Table 104. Thermostat Market: Company Product Application Footprint

Table 105. Thermostat New Market Entrants and Barriers to Market Entry

Table 106. Thermostat Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Thermostat Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 108. Global Thermostat Sales Quantity by Region (2020-2025) & (Units)

Table 109. Global Thermostat Sales Quantity by Region (2026-2031) & (Units)

Table 110. Global Thermostat Consumption Value by Region (2020-2025) & (USD Million)

Table 111. Global Thermostat Consumption Value by Region (2026-2031) & (USD Million)

Table 112. Global Thermostat Average Price by Region (2020-2025) & (US\$/Unit)

Table 113. Global Thermostat Average Price by Region (2026-2031) & (US\$/Unit)

Table 114. Global Thermostat Sales Quantity by Type (2020-2025) & (Units)

Table 115. Global Thermostat Sales Quantity by Type (2026-2031) & (Units)

Table 116. Global Thermostat Consumption Value by Type (2020-2025) & (USD Million)

Table 117. Global Thermostat Consumption Value by Type (2026-2031) & (USD Million)

Table 118. Global Thermostat Average Price by Type (2020-2025) & (US\$/Unit)

Table 119. Global Thermostat Average Price by Type (2026-2031) & (US\$/Unit)

Table 120. Global Thermostat Sales Quantity by Application (2020-2025) & (Units)

Table 121. Global Thermostat Sales Quantity by Application (2026-2031) & (Units)

Table 122. Global Thermostat Consumption Value by Application (2020-2025) & (USD Million)

Table 123. Global Thermostat Consumption Value by Application (2026-2031) & (USD Million)

Table 124. Global Thermostat Average Price by Application (2020-2025) & (US\$/Unit)

Table 125. Global Thermostat Average Price by Application (2026-2031) & (US\$/Unit)

Table 126. North America Thermostat Sales Quantity by Type (2020-2025) & (Units)

Table 127. North America Thermostat Sales Quantity by Type (2026-2031) & (Units)

Table 128. North America Thermostat Sales Quantity by Application (2020-2025) & (Units)

Table 129. North America Thermostat Sales Quantity by Application (2026-2031) & (Units)

Table 130. North America Thermostat Sales Quantity by Country (2020-2025) & (Units)

Table 131. North America Thermostat Sales Quantity by Country (2026-2031) & (Units)

Table 132. North America Thermostat Consumption Value by Country (2020-2025) & (USD Million)

Table 133. North America Thermostat Consumption Value by Country (2026-2031) & (USD Million)

Table 134. Europe Thermostat Sales Quantity by Type (2020-2025) & (Units)

Table 135. Europe Thermostat Sales Quantity by Type (2026-2031) & (Units)

Table 136. Europe Thermostat Sales Quantity by Application (2020-2025) & (Units)

Table 137. Europe Thermostat Sales Quantity by Application (2026-2031) & (Units)

Table 138. Europe Thermostat Sales Quantity by Country (2020-2025) & (Units)

Table 139. Europe Thermostat Sales Quantity by Country (2026-2031) & (Units)

Table 140. Europe Thermostat Consumption Value by Country (2020-2025) & (USD Million)

Table 141. Europe Thermostat Consumption Value by Country (2026-2031) & (USD Million)

Table 142. Asia-Pacific Thermostat Sales Quantity by Type (2020-2025) & (Units)

Table 143. Asia-Pacific Thermostat Sales Quantity by Type (2026-2031) & (Units)

Table 144. Asia-Pacific Thermostat Sales Quantity by Application (2020-2025) & (Units)

Table 145. Asia-Pacific Thermostat Sales Quantity by Application (2026-2031) & (Units)

Table 146. Asia-Pacific Thermostat Sales Quantity by Region (2020-2025) & (Units)

Table 147. Asia-Pacific Thermostat Sales Quantity by Region (2026-2031) & (Units)

Table 148. Asia-Pacific Thermostat Consumption Value by Region (2020-2025) & (USD Million)

Table 149. Asia-Pacific Thermostat Consumption Value by Region (2026-2031) & (USD Million)

Table 150. South America Thermostat Sales Quantity by Type (2020-2025) & (Units)

Table 151. South America Thermostat Sales Quantity by Type (2026-2031) & (Units)

Table 152. South America Thermostat Sales Quantity by Application (2020-2025) & (Units)

Table 153. South America Thermostat Sales Quantity by Application (2026-2031) & (Units)

Table 154. South America Thermostat Sales Quantity by Country (2020-2025) & (Units)

Table 155. South America Thermostat Sales Quantity by Country (2026-2031) & (Units)

Table 156. South America Thermostat Consumption Value by Country (2020-2025) & (USD Million)

Table 157. South America Thermostat Consumption Value by Country (2026-2031) & (USD Million)

Table 158. Middle East & Africa Thermostat Sales Quantity by Type (2020-2025) & (Units)

Table 159. Middle East & Africa Thermostat Sales Quantity by Type (2026-2031) & (Units)

Table 160. Middle East & Africa Thermostat Sales Quantity by Application (2020-2025) & (Units)

Table 161. Middle East & Africa Thermostat Sales Quantity by Application (2026-2031) & (Units)

Table 162. Middle East & Africa Thermostat Sales Quantity by Country (2020-2025) & (Units)

Table 163. Middle East & Africa Thermostat Sales Quantity by Country (2026-2031) & (Units)

Table 164. Middle East & Africa Thermostat Consumption Value by Country (2020-2025) & (USD Million)

Table 165. Middle East & Africa Thermostat Consumption Value by Country (2026-2031) & (USD Million)

Table 166. Thermostat Raw Material

Table 167. Key Manufacturers of Thermostat Raw Materials

Table 168. Thermostat Typical Distributors

Table 169. Thermostat Typical Customers



## List Of Figures

### LIST OF FIGURES

- Figure 1. Thermostat Picture
- Figure 2. Global Thermostat Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Thermostat Revenue Market Share by Type in 2024
- Figure 4. Mechanical Thermostats Examples
- Figure 5. Wi-Fi Thermostats Examples
- Figure 6. Z-Wave/Zigbee Thermostats Examples
- Figure 7. Others Examples
- Figure 8. Global Thermostat Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 9. Global Thermostat Revenue Market Share by Application in 2024
- Figure 10. Business Examples
- Figure 11. Industrial Examples
- Figure 12. Residential Examples
- Figure 13. Global Thermostat Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 14. Global Thermostat Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 15. Global Thermostat Sales Quantity (2020-2031) & (Units)
- Figure 16. Global Thermostat Price (2020-2031) & (US\$/Unit)
- Figure 17. Global Thermostat Sales Quantity Market Share by Manufacturer in 2024
- Figure 18. Global Thermostat Revenue Market Share by Manufacturer in 2024
- Figure 19. Producer Shipments of Thermostat by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 20. Top 3 Thermostat Manufacturer (Revenue) Market Share in 2024
- Figure 21. Top 6 Thermostat Manufacturer (Revenue) Market Share in 2024
- Figure 22. Global Thermostat Sales Quantity Market Share by Region (2020-2031)
- Figure 23. Global Thermostat Consumption Value Market Share by Region (2020-2031)
- Figure 24. North America Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 25. Europe Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 26. Asia-Pacific Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 27. South America Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 28. Middle East & Africa Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 29. Global Thermostat Sales Quantity Market Share by Type (2020-2031)
- Figure 30. Global Thermostat Consumption Value Market Share by Type (2020-2031)
- Figure 31. Global Thermostat Average Price by Type (2020-2031) & (US\$/Unit)

- Figure 32. Global Thermostat Sales Quantity Market Share by Application (2020-2031)
- Figure 33. Global Thermostat Revenue Market Share by Application (2020-2031)
- Figure 34. Global Thermostat Average Price by Application (2020-2031) & (US\$/Unit)
- Figure 35. North America Thermostat Sales Quantity Market Share by Type (2020-2031)
- Figure 36. North America Thermostat Sales Quantity Market Share by Application (2020-2031)
- Figure 37. North America Thermostat Sales Quantity Market Share by Country (2020-2031)
- Figure 38. North America Thermostat Consumption Value Market Share by Country (2020-2031)
- Figure 39. United States Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 40. Canada Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 41. Mexico Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 42. Europe Thermostat Sales Quantity Market Share by Type (2020-2031)
- Figure 43. Europe Thermostat Sales Quantity Market Share by Application (2020-2031)
- Figure 44. Europe Thermostat Sales Quantity Market Share by Country (2020-2031)
- Figure 45. Europe Thermostat Consumption Value Market Share by Country (2020-2031)
- Figure 46. Germany Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 47. France Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 48. United Kingdom Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 49. Russia Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 50. Italy Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 51. Asia-Pacific Thermostat Sales Quantity Market Share by Type (2020-2031)
- Figure 52. Asia-Pacific Thermostat Sales Quantity Market Share by Application (2020-2031)
- Figure 53. Asia-Pacific Thermostat Sales Quantity Market Share by Region (2020-2031)
- Figure 54. Asia-Pacific Thermostat Consumption Value Market Share by Region (2020-2031)
- Figure 55. China Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 56. Japan Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 57. South Korea Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 58. India Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 59. Southeast Asia Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 60. Australia Thermostat Consumption Value (2020-2031) & (USD Million)
- Figure 61. South America Thermostat Sales Quantity Market Share by Type (2020-2031)

Figure 62. South America Thermostat Sales Quantity Market Share by Application (2020-2031)

Figure 63. South America Thermostat Sales Quantity Market Share by Country (2020-2031)

Figure 64. South America Thermostat Consumption Value Market Share by Country (2020-2031)

Figure 65. Brazil Thermostat Consumption Value (2020-2031) & (USD Million)

Figure 66. Argentina Thermostat Consumption Value (2020-2031) & (USD Million)

Figure 67. Middle East & Africa Thermostat Sales Quantity Market Share by Type (2020-2031)

Figure 68. Middle East & Africa Thermostat Sales Quantity Market Share by Application (2020-2031)

Figure 69. Middle East & Africa Thermostat Sales Quantity Market Share by Country (2020-2031)

Figure 70. Middle East & Africa Thermostat Consumption Value Market Share by Country (2020-2031)

Figure 71. Turkey Thermostat Consumption Value (2020-2031) & (USD Million)

Figure 72. Egypt Thermostat Consumption Value (2020-2031) & (USD Million)

Figure 73. Saudi Arabia Thermostat Consumption Value (2020-2031) & (USD Million)

Figure 74. South Africa Thermostat Consumption Value (2020-2031) & (USD Million)

Figure 75. Thermostat Market Drivers

Figure 76. Thermostat Market Restraints

Figure 77. Thermostat Market Trends

Figure 78. PortersFive Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Thermostat in 2024

Figure 80. Manufacturing Process Analysis of Thermostat

Figure 81. Thermostat Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



## I would like to order

Product name: Global Thermostat Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G489ED7435FGEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G489ED7435FGEN.html>