

Global Magnetron Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GCA596F01312EN.html>

Date: January 2026

Pages: 131

Price: US\$ 4,480.00 (Single User License)

ID: GCA596F01312EN

Abstracts

The global Magnetron market size is expected to reach \$ 2404 million by 2032, rising at a market growth of 2.4% CAGR during the forecast period (2026-2032).

A magnetron is a device that uses the interaction of a stream of electrons, guided by a magnetic field, with cavities within a block of copper to produce microwave radiation. The frequency range of the radiation depends on the size of the cavities. The devices are used in radar, and microwave ovens, where the radiation causes the molecules in food — particularly water molecules — to vibrate, leading to a rapid rise in temperature that is sufficient to cook the food. In 2024, global Magnetron production reached approximately 197757 K units, with an average global market price of around US\$ 9.7 per unit.

The magnetron market spans three main demand pools: mass-market microwave ovens (by far the largest volume), industrial heating/processing (drying, vulcanization, wood/plastics, food), and high-reliability niches in radar and medical linear accelerators. Unit growth in emerging markets, commercial foodservice upgrades, and replacements in mature households underpin the appliance segment, while energy-cost arbitrage versus steam or IR heating sustains industrial adoption where fast, volumetric heating matters. In radar/medical, magnetrons remain attractive on \$/W and ruggedness for certain pulsed systems, though program timing makes demand lumpy. Offsetting forces include ASP pressure from intense Asian competition in appliance SKUs, efficiency regulations that favor higher power factor/inverter control, and a gradual substitution toward solid-state RF (GaN) in some radar and industrial lines where power levels and lifetime economics now close the gap.

Gross profit margins split along application and volume. Commodity 2.45 GHz oven

magnetrons produced at scale typically run ~8–18% GM, reflecting price competition, copper/ferrite exposure, and retailer/OEM bargaining power. Commercial/industrial heating magnetrons (higher power, tighter specs, better cathode life) generally achieve ~18–28%. Premium, lower-volume devices for medical linacs and defense/marine radar—where qualification barriers, reliability screening, and long service life command pricing power—commonly sustain ~30–45%.

The supply chain begins upstream with sintered ferrite or rare-earth magnets, oxygen-free copper anode blocks, tungsten-based heater filaments and coated cathodes, high-purity alumina insulators, getters, precision stamped/turned metals, and silver/copper brazing alloys. Midstream manufacturing is capital- and know-how-intensive: multi-step machining of resonant cavities, cathode assembly, vacuum brazing, tube sealing, evacuation/activation, RF seasoning, and hi-pot/burn-in—where yield and cathode life dispersion are decisive cost drivers. Downstream, appliance magnetrons move through ODMs into microwave assemblies, while industrial/medical/radar devices flow via specialist integrators and MRO channels that handle matching networks, power supplies, and field replacements. Chokepoints include magnet supply (spec stability and coercivity tolerance), alumina/ceramic lead times, skilled vacuum-brazing capacity, and qualified high-voltage test lines; logistics sensitivity is highest for fragile ceramics and magnets with restricted transport codes.

Strategically, the market is bifurcating. Volume leaders will chase lowest total cost with copper-lean anode designs, automated brazing, and tighter SPC to keep commodity GMs in the teens despite ASP erosion. Premium players defend share by extending tube life (improved cathode coatings, tighter vacuum, better cooling), bundling matched power supplies and control electronics, offering refurbishment programs, and serving long-cycle defense/medical accounts—supporting ~30–45% GMs. Across the board, dual-sourcing magnets/ceramics, hedging copper and silver exposure, and qualifying alternative braze alloys and alumina vendors de-risk supply. Meanwhile, selective adoption of solid-state RF will trim magnetron share in some radar/industrial niches, but cost-per-kilowatt and retrofit economics keep magnetrons entrenched in high-power ovens and many industrial heating lines over the medium term.

This report studies the global Magnetron production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Magnetron and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as

details the characteristics of Magnetron that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Magnetron total production and demand, 2021-2032, (K Units)

Global Magnetron total production value, 2021-2032, (USD Million)

Global Magnetron production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Magnetron consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Magnetron domestic production, consumption, key domestic manufacturers and share

Global Magnetron production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Magnetron production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Magnetron production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Magnetron market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include LG, TOSHIBA, Samsung, E2V, Hitachi, NJR ?New JRC?, Midea, Galanz, Panasonic, Dongbu Daewoo, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Magnetron market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Magnetron Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Magnetron Market, Segmentation by Type:

Continuous Magnetrons

Pulse Magnetrons

Global Magnetron Market, Segmentation by Feature:

3.5 kw

Global Magnetron Market, Segmentation by Channel:

Online Sales

Offline Sales

Global Magnetron Market, Segmentation by Application:

Drying/Heating

Medical

Radar

Industrial LINACs

Plasma

Others

Companies Profiled:

LG

TOSHIBA

Samsung

E2V

Hitachi

NJR ?New JRC?

Midea

Galanz

Panasonic

Dongbu Daewoo

L3 Harris

Kunshan Guoli

Guogang Electric

CPI (Beverly)

Key Questions Answered:

1. How big is the global Magnetron market?
2. What is the demand of the global Magnetron market?
3. What is the year over year growth of the global Magnetron market?
4. What is the production and production value of the global Magnetron market?
5. Who are the key producers in the global Magnetron market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Magnetron Introduction
- 1.2 World Magnetron Supply & Forecast
 - 1.2.1 World Magnetron Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Magnetron Production (2021-2032)
 - 1.2.3 World Magnetron Pricing Trends (2021-2032)
- 1.3 World Magnetron Production by Region (Based on Production Site)
 - 1.3.1 World Magnetron Production Value by Region (2021-2032)
 - 1.3.2 World Magnetron Production by Region (2021-2032)
 - 1.3.3 World Magnetron Average Price by Region (2021-2032)
 - 1.3.4 North America Magnetron Production (2021-2032)
 - 1.3.5 Europe Magnetron Production (2021-2032)
 - 1.3.6 China Magnetron Production (2021-2032)
 - 1.3.7 Japan Magnetron Production (2021-2032)
 - 1.3.8 South Korea Magnetron Production (2021-2032)
 - 1.3.9 Southeast Asia Magnetron Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Magnetron Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Magnetron Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Magnetron Demand (2021-2032)
- 2.2 World Magnetron Consumption by Region
 - 2.2.1 World Magnetron Consumption by Region (2021-2026)
 - 2.2.2 World Magnetron Consumption Forecast by Region (2027-2032)
- 2.3 United States Magnetron Consumption (2021-2032)
- 2.4 China Magnetron Consumption (2021-2032)
- 2.5 Europe Magnetron Consumption (2021-2032)
- 2.6 Japan Magnetron Consumption (2021-2032)
- 2.7 South Korea Magnetron Consumption (2021-2032)
- 2.8 ASEAN Magnetron Consumption (2021-2032)
- 2.9 India Magnetron Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Magnetron Production Value by Manufacturer (2021-2026)
- 3.2 World Magnetron Production by Manufacturer (2021-2026)
- 3.3 World Magnetron Average Price by Manufacturer (2021-2026)
- 3.4 Magnetron Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Magnetron Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Magnetron in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Magnetron in 2025
- 3.6 Magnetron Market: Overall Company Footprint Analysis
 - 3.6.1 Magnetron Market: Region Footprint
 - 3.6.2 Magnetron Market: Company Product Type Footprint
 - 3.6.3 Magnetron Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Magnetron Production Value Comparison
 - 4.1.1 United States VS China: Magnetron Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Magnetron Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Magnetron Production Comparison
 - 4.2.1 United States VS China: Magnetron Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Magnetron Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Magnetron Consumption Comparison
 - 4.3.1 United States VS China: Magnetron Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Magnetron Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Magnetron Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Magnetron Manufacturers, Headquarters and Production

Site (States, Country)

4.4.2 United States Based Manufacturers Magnetron Production Value (2021-2026)

4.4.3 United States Based Manufacturers Magnetron Production (2021-2026)

4.5 China Based Magnetron Manufacturers and Market Share

4.5.1 China Based Magnetron Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Magnetron Production Value (2021-2026)

4.5.3 China Based Manufacturers Magnetron Production (2021-2026)

4.6 Rest of World Based Magnetron Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Magnetron Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Magnetron Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Magnetron Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Magnetron Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Continuous Magnetrons

5.2.2 Pulse Magnetrons

5.3 Market Segment by Type

5.3.1 World Magnetron Production by Type (2021-2032)

5.3.2 World Magnetron Production Value by Type (2021-2032)

5.3.3 World Magnetron Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FEATURE

6.1 World Magnetron Market Size Overview by Feature: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Feature

6.2.1 3.5 kw

6.3 Market Segment by Feature

6.3.1 World Magnetron Production by Feature (2021-2032)

6.3.2 World Magnetron Production Value by Feature (2021-2032)

6.3.3 World Magnetron Average Price by Feature (2021-2032)

7 MARKET ANALYSIS BY CHANNEL

7.1 World Magnetron Market Size Overview by Channel: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Channel

7.2.1 Online Sales

7.2.2 Offline Sales

7.3 Market Segment by Channel

7.3.1 World Magnetron Production by Channel (2021-2032)

7.3.2 World Magnetron Production Value by Channel (2021-2032)

7.3.3 World Magnetron Average Price by Channel (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Magnetron Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Drying/Heating

8.2.2 Medical

8.2.3 Radar

8.2.4 Industrial LINACs

8.2.5 Plasma

8.2.6 Others

8.3 Market Segment by Application

8.3.1 World Magnetron Production by Application (2021-2032)

8.3.2 World Magnetron Production Value by Application (2021-2032)

8.3.3 World Magnetron Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 LG

9.1.1 LG Details

9.1.2 LG Major Business

9.1.3 LG Magnetron Product and Services

9.1.4 LG Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 LG Recent Developments/Updates

9.1.6 LG Competitive Strengths & Weaknesses

9.2 TOSHIBA

9.2.1 TOSHIBA Details

9.2.2 TOSHIBA Major Business

9.2.3 TOSHIBA Magnetron Product and Services

9.2.4 TOSHIBA Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 TOSHIBA Recent Developments/Updates

- 9.2.6 TOSHIBA Competitive Strengths & Weaknesses
- 9.3 Samsung
 - 9.3.1 Samsung Details
 - 9.3.2 Samsung Major Business
 - 9.3.3 Samsung Magnetron Product and Services
 - 9.3.4 Samsung Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Samsung Recent Developments/Updates
 - 9.3.6 Samsung Competitive Strengths & Weaknesses
- 9.4 E2V
 - 9.4.1 E2V Details
 - 9.4.2 E2V Major Business
 - 9.4.3 E2V Magnetron Product and Services
 - 9.4.4 E2V Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 E2V Recent Developments/Updates
 - 9.4.6 E2V Competitive Strengths & Weaknesses
- 9.5 Hitachi
 - 9.5.1 Hitachi Details
 - 9.5.2 Hitachi Major Business
 - 9.5.3 Hitachi Magnetron Product and Services
 - 9.5.4 Hitachi Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Hitachi Recent Developments/Updates
 - 9.5.6 Hitachi Competitive Strengths & Weaknesses
- 9.6 NJR ?New JRC?
 - 9.6.1 NJR ?New JRC? Details
 - 9.6.2 NJR ?New JRC? Major Business
 - 9.6.3 NJR ?New JRC? Magnetron Product and Services
 - 9.6.4 NJR ?New JRC? Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 NJR ?New JRC? Recent Developments/Updates
 - 9.6.6 NJR ?New JRC? Competitive Strengths & Weaknesses
- 9.7 Midea
 - 9.7.1 Midea Details
 - 9.7.2 Midea Major Business
 - 9.7.3 Midea Magnetron Product and Services
 - 9.7.4 Midea Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.7.5 Midea Recent Developments/Updates
- 9.7.6 Midea Competitive Strengths & Weaknesses
- 9.8 Galanz
 - 9.8.1 Galanz Details
 - 9.8.2 Galanz Major Business
 - 9.8.3 Galanz Magnetron Product and Services
 - 9.8.4 Galanz Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Galanz Recent Developments/Updates
 - 9.8.6 Galanz Competitive Strengths & Weaknesses
- 9.9 Panasonic
 - 9.9.1 Panasonic Details
 - 9.9.2 Panasonic Major Business
 - 9.9.3 Panasonic Magnetron Product and Services
 - 9.9.4 Panasonic Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Panasonic Recent Developments/Updates
 - 9.9.6 Panasonic Competitive Strengths & Weaknesses
- 9.10 Dongbu Daewoo
 - 9.10.1 Dongbu Daewoo Details
 - 9.10.2 Dongbu Daewoo Major Business
 - 9.10.3 Dongbu Daewoo Magnetron Product and Services
 - 9.10.4 Dongbu Daewoo Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Dongbu Daewoo Recent Developments/Updates
 - 9.10.6 Dongbu Daewoo Competitive Strengths & Weaknesses
- 9.11 L3 Harris
 - 9.11.1 L3 Harris Details
 - 9.11.2 L3 Harris Major Business
 - 9.11.3 L3 Harris Magnetron Product and Services
 - 9.11.4 L3 Harris Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 L3 Harris Recent Developments/Updates
 - 9.11.6 L3 Harris Competitive Strengths & Weaknesses
- 9.12 Kunshan Guoli
 - 9.12.1 Kunshan Guoli Details
 - 9.12.2 Kunshan Guoli Major Business
 - 9.12.3 Kunshan Guoli Magnetron Product and Services
 - 9.12.4 Kunshan Guoli Magnetron Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.12.5 Kunshan Guoli Recent Developments/Updates

9.12.6 Kunshan Guoli Competitive Strengths & Weaknesses

9.13 Guogang Electric

9.13.1 Guogang Electric Details

9.13.2 Guogang Electric Major Business

9.13.3 Guogang Electric Magnetron Product and Services

9.13.4 Guogang Electric Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Guogang Electric Recent Developments/Updates

9.13.6 Guogang Electric Competitive Strengths & Weaknesses

9.14 CPI (Beverly)

9.14.1 CPI (Beverly) Details

9.14.2 CPI (Beverly) Major Business

9.14.3 CPI (Beverly) Magnetron Product and Services

9.14.4 CPI (Beverly) Magnetron Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 CPI (Beverly) Recent Developments/Updates

9.14.6 CPI (Beverly) Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Magnetron Industry Chain

10.2 Magnetron Upstream Analysis

10.2.1 Magnetron Core Raw Materials

10.2.2 Main Manufacturers of Magnetron Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Magnetron Production Mode

10.6 Magnetron Procurement Model

10.7 Magnetron Industry Sales Model and Sales Channels

10.7.1 Magnetron Sales Model

10.7.2 Magnetron Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Magnetron Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Magnetron Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Magnetron Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Magnetron Production Value Market Share by Region (2021-2026)
- Table 5. World Magnetron Production Value Market Share by Region (2027-2032)
- Table 6. World Magnetron Production by Region (2021-2026) & (K Units)
- Table 7. World Magnetron Production by Region (2027-2032) & (K Units)
- Table 8. World Magnetron Production Market Share by Region (2021-2026)
- Table 9. World Magnetron Production Market Share by Region (2027-2032)
- Table 10. World Magnetron Average Price by Region (2021-2026) & (USD/Unit)
- Table 11. World Magnetron Average Price by Region (2027-2032) & (USD/Unit)
- Table 12. Magnetron Major Market Trends
- Table 13. World Magnetron Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World Magnetron Consumption by Region (2021-2026) & (K Units)
- Table 15. World Magnetron Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World Magnetron Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Magnetron Producers in 2025
- Table 18. World Magnetron Production by Manufacturer (2021-2026) & (K Units)
- Table 19. Production Market Share of Key Magnetron Producers in 2025
- Table 20. World Magnetron Average Price by Manufacturer (2021-2026) & (USD/Unit)
- Table 21. Global Magnetron Company Evaluation Quadrant
- Table 22. World Magnetron Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Magnetron Production Site of Key Manufacturer
- Table 24. Magnetron Market: Company Product Type Footprint
- Table 25. Magnetron Market: Company Product Application Footprint
- Table 26. Magnetron Competitive Factors
- Table 27. Magnetron New Entrant and Capacity Expansion Plans
- Table 28. Magnetron Mergers & Acquisitions Activity
- Table 29. United States VS China Magnetron Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Magnetron Production Comparison, (2021 & 2025 &

2032) & (K Units)

Table 31. United States VS China Magnetron Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Magnetron Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Magnetron Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Magnetron Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Magnetron Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Magnetron Production Market Share (2021-2026)

Table 37. China Based Magnetron Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Magnetron Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Magnetron Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Magnetron Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Magnetron Production Market Share (2021-2026)

Table 42. Rest of World Based Magnetron Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Magnetron Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Magnetron Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Magnetron Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Magnetron Production Market Share (2021-2026)

Table 47. World Magnetron Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Magnetron Production by Type (2021-2026) & (K Units)

Table 49. World Magnetron Production by Type (2027-2032) & (K Units)

Table 50. World Magnetron Production Value by Type (2021-2026) & (USD Million)

Table 51. World Magnetron Production Value by Type (2027-2032) & (USD Million)

Table 52. World Magnetron Average Price by Type (2021-2026) & (USD/Unit)

Table 53. World Magnetron Average Price by Type (2027-2032) & (USD/Unit)

- Table 54. World Magnetron Production Value by Feature, (USD Million), 2021 & 2025 & 2032
- Table 55. World Magnetron Production by Feature (2021-2026) & (K Units)
- Table 56. World Magnetron Production by Feature (2027-2032) & (K Units)
- Table 57. World Magnetron Production Value by Feature (2021-2026) & (USD Million)
- Table 58. World Magnetron Production Value by Feature (2027-2032) & (USD Million)
- Table 59. World Magnetron Average Price by Feature (2021-2026) & (USD/Unit)
- Table 60. World Magnetron Average Price by Feature (2027-2032) & (USD/Unit)
- Table 61. World Magnetron Production Value by Channel, (USD Million), 2021 & 2025 & 2032
- Table 62. World Magnetron Production by Channel (2021-2026) & (K Units)
- Table 63. World Magnetron Production by Channel (2027-2032) & (K Units)
- Table 64. World Magnetron Production Value by Channel (2021-2026) & (USD Million)
- Table 65. World Magnetron Production Value by Channel (2027-2032) & (USD Million)
- Table 66. World Magnetron Average Price by Channel (2021-2026) & (USD/Unit)
- Table 67. World Magnetron Average Price by Channel (2027-2032) & (USD/Unit)
- Table 68. World Magnetron Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 69. World Magnetron Production by Application (2021-2026) & (K Units)
- Table 70. World Magnetron Production by Application (2027-2032) & (K Units)
- Table 71. World Magnetron Production Value by Application (2021-2026) & (USD Million)
- Table 72. World Magnetron Production Value by Application (2027-2032) & (USD Million)
- Table 73. World Magnetron Average Price by Application (2021-2026) & (USD/Unit)
- Table 74. World Magnetron Average Price by Application (2027-2032) & (USD/Unit)
- Table 75. LG Basic Information, Manufacturing Base and Competitors
- Table 76. LG Major Business
- Table 77. LG Magnetron Product and Services
- Table 78. LG Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 79. LG Recent Developments/Updates
- Table 80. LG Competitive Strengths & Weaknesses
- Table 81. TOSHIBA Basic Information, Manufacturing Base and Competitors
- Table 82. TOSHIBA Major Business
- Table 83. TOSHIBA Magnetron Product and Services
- Table 84. TOSHIBA Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. TOSHIBA Recent Developments/Updates

- Table 86. TOSHIBA Competitive Strengths & Weaknesses
- Table 87. Samsung Basic Information, Manufacturing Base and Competitors
- Table 88. Samsung Major Business
- Table 89. Samsung Magnetron Product and Services
- Table 90. Samsung Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Samsung Recent Developments/Updates
- Table 92. Samsung Competitive Strengths & Weaknesses
- Table 93. E2V Basic Information, Manufacturing Base and Competitors
- Table 94. E2V Major Business
- Table 95. E2V Magnetron Product and Services
- Table 96. E2V Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. E2V Recent Developments/Updates
- Table 98. E2V Competitive Strengths & Weaknesses
- Table 99. Hitachi Basic Information, Manufacturing Base and Competitors
- Table 100. Hitachi Major Business
- Table 101. Hitachi Magnetron Product and Services
- Table 102. Hitachi Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Hitachi Recent Developments/Updates
- Table 104. Hitachi Competitive Strengths & Weaknesses
- Table 105. NJR ?New JRC? Basic Information, Manufacturing Base and Competitors
- Table 106. NJR ?New JRC? Major Business
- Table 107. NJR ?New JRC? Magnetron Product and Services
- Table 108. NJR ?New JRC? Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. NJR ?New JRC? Recent Developments/Updates
- Table 110. NJR ?New JRC? Competitive Strengths & Weaknesses
- Table 111. Midea Basic Information, Manufacturing Base and Competitors
- Table 112. Midea Major Business
- Table 113. Midea Magnetron Product and Services
- Table 114. Midea Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Midea Recent Developments/Updates
- Table 116. Midea Competitive Strengths & Weaknesses
- Table 117. Galanz Basic Information, Manufacturing Base and Competitors
- Table 118. Galanz Major Business
- Table 119. Galanz Magnetron Product and Services

- Table 120. Galanz Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. Galanz Recent Developments/Updates
- Table 122. Galanz Competitive Strengths & Weaknesses
- Table 123. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 124. Panasonic Major Business
- Table 125. Panasonic Magnetron Product and Services
- Table 126. Panasonic Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Panasonic Recent Developments/Updates
- Table 128. Panasonic Competitive Strengths & Weaknesses
- Table 129. Dongbu Daewoo Basic Information, Manufacturing Base and Competitors
- Table 130. Dongbu Daewoo Major Business
- Table 131. Dongbu Daewoo Magnetron Product and Services
- Table 132. Dongbu Daewoo Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Dongbu Daewoo Recent Developments/Updates
- Table 134. Dongbu Daewoo Competitive Strengths & Weaknesses
- Table 135. L3 Harris Basic Information, Manufacturing Base and Competitors
- Table 136. L3 Harris Major Business
- Table 137. L3 Harris Magnetron Product and Services
- Table 138. L3 Harris Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. L3 Harris Recent Developments/Updates
- Table 140. L3 Harris Competitive Strengths & Weaknesses
- Table 141. Kunshan Guoli Basic Information, Manufacturing Base and Competitors
- Table 142. Kunshan Guoli Major Business
- Table 143. Kunshan Guoli Magnetron Product and Services
- Table 144. Kunshan Guoli Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Kunshan Guoli Recent Developments/Updates
- Table 146. Kunshan Guoli Competitive Strengths & Weaknesses
- Table 147. Guogang Electric Basic Information, Manufacturing Base and Competitors
- Table 148. Guogang Electric Major Business
- Table 149. Guogang Electric Magnetron Product and Services
- Table 150. Guogang Electric Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Guogang Electric Recent Developments/Updates
- Table 152. Guogang Electric Competitive Strengths & Weaknesses

- Table 153. CPI (Beverly) Basic Information, Manufacturing Base and Competitors
- Table 154. CPI (Beverly) Major Business
- Table 155. CPI (Beverly) Magnetron Product and Services
- Table 156. CPI (Beverly) Magnetron Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. CPI (Beverly) Recent Developments/Updates
- Table 158. CPI (Beverly) Competitive Strengths & Weaknesses
- Table 159. Global Key Players of Magnetron Upstream (Raw Materials)
- Table 160. Global Magnetron Typical Customers
- Table 161. Magnetron Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Magnetron Picture

Figure 2. World Magnetron Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Magnetron Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Magnetron Production (2021-2032) & (K Units)

Figure 5. World Magnetron Average Price (2021-2032) & (USD/Unit)

Figure 6. World Magnetron Production Value Market Share by Region (2021-2032)

Figure 7. World Magnetron Production Market Share by Region (2021-2032)

Figure 8. North America Magnetron Production (2021-2032) & (K Units)

Figure 9. Europe Magnetron Production (2021-2032) & (K Units)

Figure 10. China Magnetron Production (2021-2032) & (K Units)

Figure 11. Japan Magnetron Production (2021-2032) & (K Units)

Figure 12. South Korea Magnetron Production (2021-2032) & (K Units)

Figure 13. Southeast Asia Magnetron Production (2021-2032) & (K Units)

Figure 14. Magnetron Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Magnetron Consumption (2021-2032) & (K Units)

Figure 17. World Magnetron Consumption Market Share by Region (2021-2032)

Figure 18. United States Magnetron Consumption (2021-2032) & (K Units)

Figure 19. China Magnetron Consumption (2021-2032) & (K Units)

Figure 20. Europe Magnetron Consumption (2021-2032) & (K Units)

Figure 21. Japan Magnetron Consumption (2021-2032) & (K Units)

Figure 22. South Korea Magnetron Consumption (2021-2032) & (K Units)

Figure 23. ASEAN Magnetron Consumption (2021-2032) & (K Units)

Figure 24. India Magnetron Consumption (2021-2032) & (K Units)

Figure 25. Producer Shipments of Magnetron by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Magnetron Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Magnetron Markets in 2025

Figure 28. United States VS China: Magnetron Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Magnetron Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Magnetron Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Magnetron Production Market Share

2025

Figure 32. China Based Manufacturers Magnetron Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Magnetron Production Market Share 2025

Figure 34. World Magnetron Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Magnetron Production Value Market Share by Type in 2025

Figure 36. Continuous Magnetrons

Figure 37. Pulse Magnetrons

Figure 38. World Magnetron Production Market Share by Type (2021-2032)

Figure 39. World Magnetron Production Value Market Share by Type (2021-2032)

Figure 40. World Magnetron Average Price by Type (2021-2032) & (USD/Unit)

Figure 41. World Magnetron Production Value by Feature, (USD Million), 2021 & 2025 & 2032

Figure 42. World Magnetron Production Value Market Share by Feature in 2025

Figure 43. 3.5 kw

Figure 46. World Magnetron Production Market Share by Feature (2021-2032)

Figure 47. World Magnetron Production Value Market Share by Feature (2021-2032)

Figure 48. World Magnetron Average Price by Feature (2021-2032) & (USD/Unit)

Figure 49. World Magnetron Production Value by Channel, (USD Million), 2021 & 2025 & 2032

Figure 50. World Magnetron Production Value Market Share by Channel in 2025

Figure 51. Online Sales

Figure 52. Offline Sales

Figure 53. World Magnetron Production Market Share by Channel (2021-2032)

Figure 54. World Magnetron Production Value Market Share by Channel (2021-2032)

Figure 55. World Magnetron Average Price by Channel (2021-2032) & (USD/Unit)

Figure 56. World Magnetron Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Magnetron Production Value Market Share by Application in 2025

Figure 58. Drying/Heating

Figure 59. Medical

Figure 60. Radar

Figure 61. Industrial LINACs

Figure 62. Plasma

Figure 63. Others

Figure 64. World Magnetron Production Market Share by Application (2021-2032)

Figure 65. World Magnetron Production Value Market Share by Application (2021-2032)

Figure 66. World Magnetron Average Price by Application (2021-2032) & (USD/Unit)

Figure 67. Magnetron Industry Chain

Figure 68. Magnetron Procurement Model

Figure 69. Magnetron Sales Model

Figure 70. Magnetron Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Magnetron Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GCA596F01312EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCA596F01312EN.html>