

MIDI Controller Market Forecasts to 2032 – Global Analysis By Product Type (Keyboard MIDI Controllers, Pad MIDI Controllers, Control Surfaces/Mixer Controllers, DJ Controllers, Wind Controllers, Guitar Controllers, Specialty/Hybrid MIDI Controllers and Other Product Types), Connectivity (USB MIDI Controllers, Wireless MIDI Controllers and 5-Pin MIDI DIN Controllers), Distribution Channel, Application, End User and By Geography

<https://marketpublishers.com/r/M716F3DB0F8BEN.html>

Date: July 2025

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: M716F3DB0F8BEN

Abstracts

According to Statistics MRC, the Global MIDI Controller Market is growing at a CAGR of 3.8% during the forecast period. MIDI controller is a hardware device used to send Musical Instrument Digital Interface (MIDI) signals to other audio equipment or software. It does not produce sound on its own but acts as a control interface, allowing users to trigger virtual instruments, modify parameters, and manipulate digital audio workstations. Typically featuring keys, pads, knobs, or sliders, it enables real-time input and expressive control over music production. MIDI controllers are essential in modern studio setups for composing, performing, and editing electronic music.

According to Guitar Chalk Media LLC, about 54% of the 128 million U.S. households have a member who plays an instrument, totaling around 69.4 million households. This large base of musicians likely fuels the growth of the MIDI controller market.

Market Dynamics:

Driver:

Growing popularity of digital music production and home studios

The shift towards decentralized music production has made MIDI controllers a staple in bedroom studios and compact workstations. Advancements in DAW (Digital Audio Workstation) software and plug-ins have further enhanced MIDI utility, making composition and beat production more accessible. Moreover, the rise of YouTube tutorials, online courses, and social sharing platforms has amplified interest in self-driven music education, fueling controller sales.

Restraint:

MIDI latency and bandwidth limitations (for traditional MIDI)

Traditional MIDI Protocols can compromise the responsiveness and performance of complex compositions, particularly in real-time settings. Although MIDI 2.0 offers promising upgrades, its adoption remains uneven, creating compatibility issues across older hardware and software. Additionally, the dependency on physical connectivity through legacy ports adds to user inconvenience. These bottlenecks affect user experience, especially for professional setups requiring precision and speed.

Opportunity:

Specialized controllers for niche applications

Manufacturers are innovating with touch-sensitive surfaces, assignable pads, and motion control features tailored to unique performance styles. Devices that seamlessly integrate with virtual instruments, AI-based composition tools, and even lighting control systems are gaining popularity. This specialization not only enhances creative workflows but also opens avenues in adjacent markets like theater, immersive sound design, and gaming audio environments. The trend reflects a move from general-purpose gear to tailored creative instruments.

Threat:

Cybersecurity concerns (though minimal for MIDI)

MIDI instruments that sync with online DAWs, app-based control hubs, or IoT-enabled environments may be exposed to unauthorized access. Even if unlikely, such risks

could compromise personal projects or system integrity in shared studio environments. As a precautionary measure, developers are now incorporating basic encryption and firmware update protocols to preempt security flaws. Though not currently a major market deterrent, security consciousness is growing as remote collaboration features become standard.

Covid-19 Impact:

The pandemic accelerated the decentralization of music creation, pushing artists and educators toward self-reliant production models. With live events canceled and professional studios temporarily shuttered, individuals turned to home studios and digital tools, significantly boosting demand for MIDI controllers. Music production became not only a creative outlet but also a source of online income and teaching engagement. E-learning platforms focused on production skills experienced a surge in enrollment, driving hardware purchases in tandem.

The keyboard MIDI controllers segment is expected to be the largest during the forecast period

The keyboard MIDI controllers segment is expected to account for the largest market share during the forecast period due to their broad applicability, user familiarity, and integration versatility. These devices serve as entry-level instruments for novices while offering deep functionality for seasoned producers. With features like velocity sensitivity, assignable knobs, and pitch/modulation wheels, keyboard controllers strike a balance between performance and control further reinforcing their mainstream market position.

The music production segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the music production segment is predicted to witness the highest growth rate driven by the proliferation of independent music channels, podcasting, and online content platforms requiring original soundtracks. MIDI controllers serve as the creative interface for beat-making, arranging, and real-time modulation, making them essential in professional and amateur workflows. The democratization of content creation has lowered the entry barrier, bringing a wave of new users into digital production ecosystems.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share attributed to high music consumption, growing digital literacy, and expanding youth participation in audio creation. Countries like China, Japan, India, and South Korea have thriving e-learning, gaming, and entertainment sectors that fuel demand for MIDI-based creative tools. The rise of regional content creators and influencers has heightened interest in audio production tools for social media, music apps, and mobile gaming.

Region with highest CAGR:

Over the forecast period, the North America region is anticipated to exhibit the highest CAGR supported by a strong ecosystem of independent artists, music tech startups, and home-recording professionals. Cultural trends emphasizing DIY production, coupled with the widespread use of streaming platforms, have created a thriving market for MIDI devices. The U.S. and Canada have an established base of music schools, YouTubers, and sound design professionals driving innovation in digital performance.

Key players in the market

Some of the key players in MIDI Controller Market include Samson Technologies, Behringer, Roland Corporation, Novation, Akai Professional, Arturia, Korg Inc., Keith McMillen Instruments, Yamaha Corporation, Studiologic (Fatar), ESI Audiotechnik GmbH, Touch Innovations and Doepfer Musikelektronik.

Key Developments:

In May 2025, Novation debuted Launch Control XL 3, white Launchkey MK4 (37/49 keys), and a Swifty Edition Bass Station II at Superbooth Berlin. These feature enhanced controls, vibrant designs, and pre-loaded artist patches.

In January 2025, Behringer launched the P24 monitor and P24HUB StageConnect system, offering multi-channel personal mixes and talkback for live performance. The P24HUB powers up to eight units, providing intuitive fader control and WING reverb support

Product Types Covered:

Keyboard MIDI Controllers

Pad MIDI Controllers

Control Surfaces/Mixer Controllers

DJ Controllers

Wind Controllers

Guitar Controllers

Specialty/Hybrid MIDI Controllers

Other Product Types

Connectivities Covered:

USB MIDI Controllers

Wireless MIDI Controllers

5-Pin MIDI DIN Controllers

Distribution Channels Covered:

Online Retail

Offline Retail

Direct Sales

Applications Covered:

Music Production

Live Performance

Education

Sound Design

Gaming

Other Applications

End Users Covered:

Professional Musicians

Hobbyists/Amateur Musicians

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL MIDI CONTROLLER MARKET, BY PRODUCT TYPE

- 5.1 Introduction
- 5.2 Keyboard MIDI Controllers
 - 5.2.1 Mini/Compact (25-key/2-octave)
 - 5.2.2 Mid-size (37-key, 49-key, 61-key)
 - 5.2.3 Full-size (76-key, 88-key)
- 5.3 Pad MIDI Controllers
- 5.4 Control Surfaces/Mixer Controllers
- 5.5 DJ Controllers
- 5.6 Wind Controllers
- 5.7 Guitar Controllers
- 5.8 Specialty/Hybrid MIDI Controllers
- 5.9 Other Product Types

6 GLOBAL MIDI CONTROLLER MARKET, BY CONNECTIVITY

- 6.1 Introduction
- 6.2 USB MIDI Controllers
- 6.3 Wireless MIDI Controllers
- 6.4 5-Pin MIDI DIN Controllers

7 GLOBAL MIDI CONTROLLER MARKET, BY DISTRIBUTION CHANNEL

- 7.1 Introduction
- 7.2 Online Retail
- 7.3 Offline Retail
- 7.4 Direct Sales

8 GLOBAL MIDI CONTROLLER MARKET, BY APPLICATION

- 8.1 Introduction
- 8.2 Music Production
- 8.3 Live Performance
- 8.4 Education
- 8.5 Sound Design
- 8.6 Gaming
- 8.7 Other Applications

9 GLOBAL MIDI CONTROLLER MARKET, BY END USER

- 9.1 Introduction
- 9.2 Professional Musicians
- 9.3 Hobbyists/Amateur Musicians
- 9.4 Other End Users

10 GLOBAL MIDI CONTROLLER MARKET, BY GEOGRAPHY

- 10.1 Introduction
- 10.2 North America
 - 10.2.1 US
 - 10.2.2 Canada
 - 10.2.3 Mexico
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.2 UK
 - 10.3.3 Italy
 - 10.3.4 France
 - 10.3.5 Spain
 - 10.3.6 Rest of Europe
- 10.4 Asia Pacific
 - 10.4.1 Japan
 - 10.4.2 China
 - 10.4.3 India
 - 10.4.4 Australia
 - 10.4.5 New Zealand
 - 10.4.6 South Korea
 - 10.4.7 Rest of Asia Pacific
- 10.5 South America
 - 10.5.1 Argentina
 - 10.5.2 Brazil
 - 10.5.3 Chile
 - 10.5.4 Rest of South America
- 10.6 Middle East & Africa
 - 10.6.1 Saudi Arabia
 - 10.6.2 UAE
 - 10.6.3 Qatar

10.6.4 South Africa

10.6.5 Rest of Middle East & Africa

11 KEY DEVELOPMENTS

11.1 Agreements, Partnerships, Collaborations and Joint Ventures

11.2 Acquisitions & Mergers

11.3 New Product Launch

11.4 Expansions

11.5 Other Key Strategies

12 COMPANY PROFILING

12.1 Samson Technologies

12.2 Behringer

12.3 Roland Corporation

12.4 Novation

12.5 Akai Professional

12.6 Arturia

12.7 Korg Inc.

12.8 Keith McMillen Instruments

12.9 Yamaha Corporation

12.10 Studiologic (Fatar)

12.11 ESI Audiotechnik GmbH

12.12 Touch Innovations

12.13 Doepfer Musikelektronik

List Of Tables

LIST OF TABLES

- Table 1 Global MIDI Controller Market Outlook, By Region (2024-2032) (\$MN)
- Table 2 Global MIDI Controller Market Outlook, By Product Type (2024-2032) (\$MN)
- Table 3 Global MIDI Controller Market Outlook, By Keyboard MIDI Controllers (2024-2032) (\$MN)
- Table 4 Global MIDI Controller Market Outlook, By Mini/Compact (25-key/2-octave) (2024-2032) (\$MN)
- Table 5 Global MIDI Controller Market Outlook, By Mid-size (37-key, 49-key, 61-key) (2024-2032) (\$MN)
- Table 6 Global MIDI Controller Market Outlook, By Full-size (76-key, 88-key) (2024-2032) (\$MN)
- Table 7 Global MIDI Controller Market Outlook, By Pad MIDI Controllers (2024-2032) (\$MN)
- Table 8 Global MIDI Controller Market Outlook, By Control Surfaces/Mixer Controllers (2024-2032) (\$MN)
- Table 9 Global MIDI Controller Market Outlook, By DJ Controllers (2024-2032) (\$MN)
- Table 10 Global MIDI Controller Market Outlook, By Wind Controllers (2024-2032) (\$MN)
- Table 11 Global MIDI Controller Market Outlook, By Guitar Controllers (2024-2032) (\$MN)
- Table 12 Global MIDI Controller Market Outlook, By Specialty/Hybrid MIDI Controllers (2024-2032) (\$MN)
- Table 13 Global MIDI Controller Market Outlook, By Other Product Types (2024-2032) (\$MN)
- Table 14 Global MIDI Controller Market Outlook, By Connectivity (2024-2032) (\$MN)
- Table 15 Global MIDI Controller Market Outlook, By USB MIDI Controllers (2024-2032) (\$MN)
- Table 16 Global MIDI Controller Market Outlook, By Wireless MIDI Controllers (2024-2032) (\$MN)
- Table 17 Global MIDI Controller Market Outlook, By 5-Pin MIDI DIN Controllers (2024-2032) (\$MN)
- Table 18 Global MIDI Controller Market Outlook, By Distribution Channel (2024-2032) (\$MN)
- Table 19 Global MIDI Controller Market Outlook, By Online Retail (2024-2032) (\$MN)
- Table 20 Global MIDI Controller Market Outlook, By Offline Retail (2024-2032) (\$MN)
- Table 21 Global MIDI Controller Market Outlook, By Direct Sales (2024-2032) (\$MN)

Table 22 Global MIDI Controller Market Outlook, By Application (2024-2032) (\$MN)

Table 23 Global MIDI Controller Market Outlook, By Music Production (2024-2032) (\$MN)

Table 24 Global MIDI Controller Market Outlook, By Live Performance (2024-2032) (\$MN)

Table 25 Global MIDI Controller Market Outlook, By Education (2024-2032) (\$MN)

Table 26 Global MIDI Controller Market Outlook, By Sound Design (2024-2032) (\$MN)

Table 27 Global MIDI Controller Market Outlook, By Gaming (2024-2032) (\$MN)

Table 28 Global MIDI Controller Market Outlook, By Other Applications (2024-2032) (\$MN)

Table 29 Global MIDI Controller Market Outlook, By End User (2024-2032) (\$MN)

Table 30 Global MIDI Controller Market Outlook, By Professional Musicians (2024-2032) (\$MN)

Table 31 Global MIDI Controller Market Outlook, By Hobbyists/Amateur Musicians (2024-2032) (\$MN)

Table 32 Global MIDI Controller Market Outlook, By Other End Users (2024-2032) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: MIDI Controller Market Forecasts to 2032 – Global Analysis By Product Type (Keyboard MIDI Controllers, Pad MIDI Controllers, Control Surfaces/Mixer Controllers, DJ Controllers, Wind Controllers, Guitar Controllers, Specialty/Hybrid MIDI Controllers and Other Product Types), Connectivity (USB MIDI Controllers, Wireless MIDI Controllers and 5-Pin MIDI DIN Controllers), Distribution Channel, Application, End User and By Geography

Product link: <https://marketpublishers.com/r/M716F3DB0F8BEN.html>

Price: US\$ 4,150.00 (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/M716F3DB0F8BEN.html>