Report Information

More information from: https://www.marketresearchfuture.com/reports/broadcast-equipment-market-5075

Broadcast Equipment Market Research Report - Global Forecast To 2030

Report / Search Code: MRFR/SEM/3639-HCR **Publish Date:** January, 2023

Request Sample

Price	1-user PDF : $ 4950.0	Enterprise PDF : $ 7250.0

Description:

Broadcast Equipment Market Overview

The broadcast equipment market is projecting to exhibit an enormous amount of growth during the ongoing forecast period of 2020-2030. During the historic period that ended in 2020, the broadcast equipment market reached a final market valuation worth USD 6 billion. The market is expected to reach a market valuation worth USD 13.15 billion. The global market growth at this rate for the ongoing forecast period has been attributed to the radical shift of the demand of the varied products from hardware-oriented to software availability, and open, architecture-based demand and associated services.

The broadcast equipment market is witnessing a huge demand for ultra-high definition (UHD) content transmission alongside global production that is backed with the increased D2C offerings through various online platforms penetrating during the forecast period.

COVID 19 Analysis

The pandemic was an unforeseen and unexpected twist that had hampered the ability of the industries and markets to produce the needful as per the global demand and hence, this has negative effects on the supply chain mechanism of various production and manufacturing units of businesses and companies that are functional in various regions across the globe. The pandemic has emerged in the form of a healthcare emergency that has imposed restrictions on the routine of people and altering the way which they chose for normal functioning, movement, travel, and even lend their professional services to the target audience. The lockdown has been imposed by the global governments to decrease the positivity rate and the spread of the pandemic with a motive to bring down the fatality rate. Also, functional restrictions in the form of timings, barring the inter and intra-state facilities, and temporarily suspending the exports and imports have major repercussions to follow.

Hence, to help the broadcast equipment market functions revive the operations and retain the demand, the government is stepping forward and introducing regulations that are feasible for the market implementation and also, increase their investment towards the research and development departments to develop and implement advancements that are fruitful for a smooth running of the broadcast equipment market operations for the forecast period that ends. Also, the market players are signing up for mergers, acquisitions, and collaborations on a global scale to enhance the products and launch them at a recognized platform for the target audience.

Broadcast Equipment Market Dynamics

- **Drivers**

The broadcast equipment market operations are witnessing a drastic shift for employing content production in high-definition for a better and reliable user experience. There are rising investments for OTT infrastructure and making qualitative content available for multi-channel networks. This development of the broadcast equipment market is backed by a huge and reliable presence of high-speed and competent broadband infrastructure from reliable and experienced sources during the forecast period. An indispensable rise in the growth of digitization and the increased ability of people to spend and get their hands on the availability of sturdy IT infrastructure is present huge growth driving factors to the global market that is functional in 4 major regions across the period during the forecast period.

- **Restraints**

However, one of the major factors that are restraining the broadcast equipment market operations to grow and expand as per the predicted figures laid down is that there continues to prevail a continuous gap of speed and variations. The market players are working to dissolve the same by working on the development of efficient video compression technology that ensures good speed that is enough for multi-screen video consumption.

- **Technology Analysis**

The broadcast studio equipment and the related environment have undergone a massive change from being simple and static to emerging as dynamic and driven by quality content. Also, there has been an enhancement of viewing and interested audience that are shifting towards non-traditional platforms for delivering content and breaking the barriers. The broadcast equipment market is home to both computers and portable devices such as tablets, iPads, and smartphones. Technological advancements show that broadcast monitors don't just use display devices but are undergoing evolution to become an integral part of the production chain especially during the pandemic year of 2020

followed by the forecast period.

Broadcast Equipment Market Segment Overview

The live broadcast equipment is one of the verticals through which quality content is made available to the target audience that promises good returns in the future. Similarly, other broadcast equipment market segments hold a good revenue potential, as well. These are:

Based on application

Based on the application broadcast equipment market segment, radio and televisions form the basic requirements.

Based on technology

The broadcast tv equipment market deals in both analog broadcasting and digital broadcasting to suit the preference of the target audience. This step has been taken to enhance the customer base and subsequently, expand the market operations.

Based on product

The broadcast equipment market deals in a variety of products to cater to a larger audience demand like encoders, dish antennas, amplifiers, transmitters, and switches amongst others like repeaters, video servers, and modulators.

Based on region

The global market is currently functional in 4 major geographical regions namely the Asia Pacific region, the North American region, European nations alongside the rest of the world (RoW).

Broadcast Equipment Market Regional Analysis

The global broadcast equipment market has the maximum positive attributes for growth and expansion in-store for the target audience located in the North American region during the forecast period that ends in 2028. The market enjoyed domination over other market players and regions in the previous forecast period that ended in 2019, as well. The main reason why similar trends are expected to prevail in the current period is that the region is witnessing a huge increase in the number of cable and satellite television channels. Also, large-scale penetration of continuous and fast-speed internet facilities and connectivity in the region has resulted in providing the available broadcasters will a huge number of choices for the creation of their political expression. Also, North America is home to people from all places across the globe owing to excellent opportunities related to various fields. The enhancement in cultural diversity is also pushing for the advent of broadcast channels which is further, demanding the availability of broadcast equipment market.

Europe is the second-largest region that is likely to witness a considerable growth quantum and expansion. The main reason is that there is an increase in the number of broadcasters in the region during the forecast period ending.

Broadcast Equipment Market Competitive Landscape

The following prominent players of the market that are currently functioning and rendering their operations and help the global market grow:

- Evertz Microsystems, Ltd. (Canada)
- Global Invacom Group Limited (Singapore)
- Grass Valley (Canada)
- AvL Technologies, Inc. (US)
- ACORDE Technologies S.A (Spain)
- ETL Systems Ltd. (UK)
- Clyde Broadcast (UK)
- Sencore (US)
- Eletec Broadcast Telecom S.A.R.L (France)
- EVS Broadcast Equipment (Belgium)
- International, plc. (US)

Recent Developments

- There has been a splendid increase in the quantum of broadcasters that are on their way to offer diversity in direct-to-consumer (D2C) propositions with the help of the OTT services that have enjoyed a huge momentum since the pandemic has knocked off normalcy and introduced this as a new trend within the global market. This is likely to present great opportunities to the regional market to expand and emerge as prominent players in international competition.
- The presence of the prominent market players in the European regions are highly fragmented as there has been a considerable rise in the number of companies that belong to the small and medium-sized organizations and businesses that are functioning to present solutions related to the media and entertainment industry propelling in this region during the current and ongoing forecast period of 2022-2030.
- The encoders segment of the broadcast equipment market is likely to

emerge as a clear winner and hold the largest market share amongst the other competitive segments. This market segment is employed for the conversion of analog signals to MPEG-2 and hence, are employed for a consistent functioning amongst the live shows as they possess a huge requirement for these signals in real-time and help in broadcasting other contents like the pre-encoded MPEG streams that can be employed for radio transmissions and TV channels for the forecast period that ends in 2030.

Report Overview

The broadcast equipment market industry shows the functioning of the market players and segments across various regions that will present drivers and opportunities for the market to grow during the forecast period that ended in 2028. The market report discusses the recent developments undertaken to help the broadcast equipment market grow during the period ending.

Table of Content:

Contents
TABLE OF CONTENTS

1 Executive Summary
2 Scope of the Report
2.1 Market Definition
2.2 Scope of the Study
2.2.1 Research Objectives
2.2.2 Assumptions & Limitations
2.3 Markets Structure
3 Market Research Methodology
3.1 Research Process
3.2 Secondary Research
3.3 Primary Research
3.4 Forecast Model
4 Market Landscape
4.1 Five Forces Analysis
4.1.1 Threat of New Entrants
4.1.2 Bargaining power of buyers
4.1.3 Threat of substitutes
4.1.4 Segment rivalry
4.2 Value Chain/Supply Chain of Global Broadcast Equipment Market
5 Product Overview of Global Broadcast Equipment Market
5.1 Introduction
5.2 Growth Drivers
5.3 Impact analysis
5.4 Market Challenges
6 Market Trends
6.1 Introduction
6.2 Growth Trends
6.3 Impact analysis
7. Global Broadcast Equipment Market by Technology
7.1 Introduction
7.2 Analog Broadcasting
7.2.1 Market Estimates & Forecast, 2020-2027
7.2.2 Market Estimates & Forecast by Region, 2020-2027
7.3 Digital Broadcasting
7.3.1 Market Estimates & Forecast, 2020-2027
7.3.2 Market Estimates & Forecast by Region, 2020-2027
8. Global Broadcast Equipment Market by Application
8.1 Introduction
8.2 Radio
8.2.1 Market Estimates & Forecast, 2020-2027
8.2.2 Market Estimates & Forecast by Region, 2020-2027
8.3 Television
8.3.1 Market Estimates & Forecast, 2020-2027
8.3.2 Market Estimates & Forecast by Region, 2020-2027
8.4 DBS
8.4.1 Market Estimates & Forecast, 2020-2027
8.4.2 Market Estimates & Forecast by Region, 2020-2027
8.5 Cable Television
8.5.1 Market Estimates & Forecast, 2020-2027
8.5.2 Market Estimates & Forecast by Region, 2020-2027
8.6 IPTV
8.6.1 Market Estimates & Forecast, 2020-2027
8.6.2 Market Estimates & Forecast by Region, 2020-2027
9. Global Broadcast Equipment Market by Product
9.1 Introduction
9.2 Dish Antenna
9.2.1 Market Estimates & Forecast, 2020-2027
9.2.2 Market Estimates & Forecast by Region, 2020-2027
9.3 Amplifier
9.3.1 Market Estimates & Forecast, 2020-2027
9.3.2 Market Estimates & Forecast by Region, 2020-2027
9.4 Switches
9.4.1 Market Estimates & Forecast, 2020-2027
9.4.2 Market Estimates & Forecast by Region, 2020-2027
9.5 Video Servers
9.5.1 Market Estimates & Forecast, 2020-2027
9.5.2 Market Estimates & Forecast by Region, 2020-2027
9.5.3 Market Estimates & Forecast by Region, 2020-2027
9.6 Encoders
9.6.1 Market Estimates & Forecast, 2020-2027
9.6.2 Market Estimates & Forecast by Region, 2020-2027
9.6.3 Market Estimates & Forecast by Region, 2020-2027

9.7 Transmitters
9.7.1 Market Estimates & Forecast, 2020-2027
9.7.2 Market Estimates & Forecast by Region, 2020-2027
9.7.3 Market Estimates & Forecast by Region, 2020-2027
9.8 Repeaters
9.8.1 Market Estimates & Forecast, 2020-2027
9.8.2 Market Estimates & Forecast by Region, 2020-2027
9.8.3 Market Estimates & Forecast by Region, 2020-2027
9.9 Modulators
9.9.1 Market Estimates & Forecast, 2020-2027
9.9.2 Market Estimates & Forecast by Region, 2020-2027
9.9.3 Market Estimates & Forecast by Region, 2020-2027
10. Global Broadcast Equipment Market by Region
10.1 Introduction
10.2 North America
10.2.1 Market Estimates & Forecast, 2020-2027
10.2.2 Market Estimates & Forecast by Application, 2020-2027
10.2.3 Market Estimates & Forecast by Technology, 2020-2027
10.2.4 Market Estimates & Forecast by Product, 2020-2027
10.2.5 U.S.A
10.2.5.1 Market Estimates & Forecast, 2020-2027
10.2.5.2 Market Estimates & Forecast by Application, 2020-2027
10.2.5.3 Market Estimates & Forecast by Technology, 2020-2027
10.2.5.4 Market Estimates & Forecast by Product, 2020-2027
10.2.6 Mexico
10.2.6.1 Market Estimates & Forecast, 2020-2027
10.2.6.2 Market Estimates & Forecast by Application, 2020-2027
10.2.6.3 Market Estimates & Forecast by Technology, 2020-2027
10.2.6.4 Market Estimates & Forecast by Product, 2020-2027
10.2.7 Canada
10.2.7.1 Market Estimates & Forecast, 2020-2027
10.2.7.2 Market Estimates & Forecast by Application, 2020-2027
10.2.7.3 Market Estimates & Forecast by Technology, 2020-2027
10.2.7.4 Market Estimates & Forecast by Product, 2020-2027
10.3 Europe
10.3.1 Market Estimates & Forecast, 2020-2027
10.3.2 Market Estimates & Forecast by Application, 2020-2027
10.3.3 Market Estimates & Forecast by Technology, 2020-2027
10.3.4 Market Estimates & Forecast by Product, 2020-2027
10.3.5 Germany
10.3.5.1 Market Estimates & Forecast, 2020-2027
10.3.5.2 Market Estimates & Forecast by Application, 2020-2027
10.3.5.3 Market Estimates & Forecast by Technology, 2020-2027
10.3.5.4 Market Estimates & Forecast by Product, 2020-2027
10.3.6. France
10.3.6.1 Market Estimates & Forecast, 2020-2027
10.3.6.2 Market Estimates & Forecast by Application, 2020-2027
10.3.6.3 Market Estimates & Forecast by Technology, 2020-2027
10.3.6.4 Market Estimates & Forecast by Product, 2020-2027
10.3.7 U.K
10.3.7.1 Market Estimates & Forecast, 2020-2027
10.3.7.2 Market Estimates & Forecast by Application, 2020-2027
10.3.7.3 Market Estimates & Forecast by Technology, 2020-2027
10.3.7.4 Market Estimates & Forecast by Product, 2020-2027
10.4 Asia Pacific
10.4.1 Market Estimates & Forecast, 2020-2027
10.4.2 Market Estimates & Forecast by Application, 2020-2027
10.4.3 Market Estimates & Forecast by Technology, 2020-2027
10.4.4 Market Estimates & Forecast by Product, 2020-2027
10.4.5 China
10.4.5.1 Market Estimates & Forecast, 2020-2027
10.4.5.2 Market Estimates & Forecast by Application, 2020-2027
10.4.5.3 Market Estimates & Forecast by Technology, 2020-2027
10.4.5.4 Market Estimates & Forecast by Product, 2020-2027
10.4.6 India
10.4.6.1 Market Estimates & Forecast, 2020-2027
10.4.6.2 Market Estimates & Forecast by Application, 2020-2027
10.4.6.3 Market Estimates & Forecast by Technology, 2020-2027
10.4.6.3 Market Estimates & Forecast by Product, 2020-2027
10.4.7 Japan
10.4.7.1 Market Estimates & Forecast, 2020-2027
10.4.7.2 Market Estimates & Forecast by Application, 2020-2027
10.4.7.3 Market Estimates & Forecast by Technology, 2020-2027
10.4.7.4 Market Estimates & Forecast by Product, 2020-2027
10.4.8 Rest of Asia Pacific
10.4.8.1 Market Estimates & Forecast, 2020-2027
10.4.8.2 Market Estimates & Forecast by Application, 2020-2027
10.4.8.3 Market Estimates & Forecast by Technology, 2020-2027
10.4.8.4 Market Estimates & Forecast by Product, 2020-2027
10.5 Rest of the World
10.5.1 Market Estimates & Forecast, 2020-2027
10.5.2 Market Estimates & Forecast by Application, 2020-2027
10.5.3 Market Estimates & Forecast by Technology, 2020-2027
10.5.4 Market Estimates & Forecast by Product, 2020-2027
10.5.5 Middle East & Africa
10.5.5.1 Market Estimates & Forecast, 2020-2027
10.5.5.2 Market Estimates & Forecast by Application, 2020-2027
10.5.5.3 Market Estimates & Forecast by Technology, 2020-2027
10.5.5.4 Market Estimates & Forecast by Product, 2020-2027
10.5.6 Latin Countries
10.5.6.1 Market Estimates & Forecast, 2020-2027
10.5.6.2 Market Estimates & Forecast by Application, 2020-2027
10.5.6.3 Market Estimates & Forecast by Technology, 2020-2027

10.5.6.4 Market Estimates & Forecast by Product, 2020-2027
11. Company Landscape
12. Company Profiles
12.1 Cisco Systems Inc
12.1.1 Company Overview
12.1.2 Product/Business Segment Overview
12.1.3 Financial Updates
12.1.4 Key Developments
12.2 Ericsson AB
12.2.1 Company Overview
12.2.2 Product/Business Segment Overview
12.2.3 Financial Updates
12.2.4 Key Developments
12.3 Evertz Microsystems, Ltd
12.3.1 Company Overview
12.3.2 Product/Business Segment Overview
12.3.3 Financial Updates
12.3.4 Key Developments
12.4 Grass Valley
12.4.1 Company Overview
12.4.2 Product/Business Segment Overview
12.4.3 Financial Updates
12.4.4 Key Developments
12.5 EVS Broadcast Equipment SA
12.5.1 Company Overview
12.5.2 Product/Business Segment Overview
12.5.3 Financial Updates
12.5.4 Key Developments
12.6 Harmonic Inc
12.6.1 Company Overview
12.6.2 Product/Business Segment Overview
12.6.3 Financial Updates
12.6.4 Key Developments
12.7 Clyde Broadcast
12.7.1 Company Overview
12.7.2 Product/Business Segment Overview
12.7.3 Financial Updates
12.7.4 Key Developments

12.8 Sencore
12.8.1 Company Overview
12.8.2 Product/Business Segment Overview
12.8.3 Financial Updates
12.8.4 Key Developments
12.9 Acorde Technologies, S.A
12.9.1 Company Overview
12.9.2 Product/Business Segment Overview
12.9.3 Financial Updates
12.9.4 Key Developments
12.10 AvL Technologies
12.10.1 Company Overview
12.10.2 Product/Business Segment Overview
12.10.3 Financial Updates
12.10.4 Key Developments
12.11 ETL Systems Ltd
12.11.1 Company Overview
12.11.2 Product/Business Segment Overview
12.11.3 Financial Updates
12.11.4 Key Developments
13 Conclusion

LIST OF TABLES

Table1 World Population by Major Regions (2020 To 2030)
Table2 Global Broadcast Equipment Market: By Region, 2020-2027
Table3 North America Broadcast Equipment Market: By Country, 2020-2027
Table4 Europe Broadcast Equipment Market: By Country, 2020-2027
Table5 Asia-Pacific Broadcast Equipment Market: By Country, 2020-2027
Table6 Middle East & Africa Broadcast Equipment Market: By Country, 2020-2027
Table7 Latin America Broadcast Equipment Market: By Country, 2020-2027
Table8 Global Broadcast Equipment by Application Market: By Regions, 2020-2027
Table9 North America Broadcast Equipment by Application Market: By Country, 2020-2027
Table10 Europe Broadcast Equipment by Application Market: By Country, 2020-2027
Table11 Asia-Pacific Broadcast Equipment by Application Market: By Country, 2020-2027
Table12 Middle East & Africa Broadcast Equipment by Application Market: By Country, 2020-2027
Table13 Latin America Broadcast Equipment by Application Market: By Country, 2020-2027
Table14 Global Broadcast Equipment by Product Market: By Regions, 2020-2027
Table15 North America Broadcast Equipment by Product Market: By Country, 2020-2027
Table16 Europe Broadcast Equipment by Product Market: By Country, 2020-2027
Table17 Asia-Pacific Broadcast Equipment by Product Market: By Country, 2020-2027
Table18 Middle East & Africa Broadcast Equipment by Product Market: By Country, 2020-2027
Table19 Latin America Broadcast Equipment by Product Market: By Country, 2020-2027
Table20 North America Broadcast Equipment for Product Market: By Country, 2020-2027
Table21 Europe Broadcast Equipment for Product Market: By Country, 2020-2027
Table22 Asia-Pacific Broadcast Equipment for Product Market: By Country, 2020-2027
Table23 Middle East & Africa Broadcast Equipment for Product Market: By Country, 2020-2027
Table24 Global Application Market: By Region, 2020-2027
Table25 Global Product Market: By Region, 2020-2027
Table26 Global Product Market: By Region, 2020-2027
Table27 North America Broadcast Equipment Market, By Country
Table28 North America Broadcast Equipment Market, By Application
Table29 North America Broadcast Equipment Market, By Technology
Table30 Europe: Broadcast Equipment Market, By Technology
Table31 Europe: Broadcast Equipment Market, By Application

Table32 Asia-Pacific: Broadcast Equipment Market, By Country
Table33 Asia-Pacific: Broadcast Equipment Market, By Application
Table34 Asia-Pacific: Broadcast Equipment Market, By Technology
Table35 Middle East & Africa: Broadcast Equipment Market, By Country
Table36 Middle East & Africa Broadcast Equipment Market, By Application
Table37 Middle East & Africa Broadcast Equipment Market, By Technology
Table38 Latin America: Broadcast Equipment Market, By Country
Table39 Latin America Broadcast Equipment Market, By Application
Table40 Latin America Broadcast Equipment Market, By Technology
Table41 Latin America: Broadcast Equipment Market, By Product
LIST OF FIGURES
FIGURE 1 Global Broadcast Equipment market segmentation
FIGURE 2 Forecast Methodology
FIGURE 3 Five Forces Analysis of Global Broadcast Equipment Market
FIGURE 4 Value Chain of Global Broadcast Equipment Market
FIGURE 5 Share of Global Broadcast Equipment Market in 2020, by country (in %)
FIGURE 6 Global Broadcast Equipment Market, 2020-2027,
FIGURE 7 Sub segments of Application
FIGURE 8 Global Broadcast Equipment Market size by Application, 2020
FIGURE 9 Share of Global Broadcast Equipment Market by Application, 2020 TO 2027
FIGURE 10 Global Broadcast Equipment Market size by Technology, 2020
FIGURE 11 Share of Global Broadcast Equipment Market by Technology, 2020 TO 2027
FIGURE 12 Global Broadcast Equipment Market size by Product, 2020
FIGURE 13 Share of Global Broadcast Equipment Market by Product, 2020 TO 2027