

Global Mobile Phone Battery Protection Board Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G3248303316CEN.html>

Date: August 2026

Pages: 106

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

ID: G3248303316CEN

Abstracts

The global Mobile Phone Battery Protection Board market size is expected to reach \$ 616 million by 2032, rising at a market growth of 4.5% CAGR during the forecast period (2026-2032).

A Mobile Phone Battery Protection Board is the safety and identification circuit unit inside a smartphone battery pack. It typically consists of protection ICs, MOSFETs, NTC thermistors, resistors, capacitors, FPC or PCB substrates, connectors, nickel tabs, and insulating materials. Located between the cell and the phone mainboard, it monitors voltage, current, and temperature during charging and discharging, cutting off or limiting current when overcharge, over-discharge, overcurrent, short circuit, or abnormal temperature occurs. Global Mobile Phone Battery Protection Board market in 2025 is estimated at around 1,300 million pcs, with an average factory selling price of approximately USD 0.35 per pcs. The value chain of Mobile Phone Battery Protection Boards mainly consists of upstream protection ICs, MOSFETs, NTC thermistors, resistors, capacitors, FPC or PCB substrates, etc.

The value chain of Mobile Phone Battery Protection Boards mainly consists of upstream protection ICs, MOSFETs, NTC thermistors, resistors, capacitors, FPC or PCB substrates, connectors, nickel tabs, adhesive films, and insulating materials; the midstream segment covers circuit design, SMT assembly, welding, testing, and battery-pack integration; downstream demand mainly comes from smartphone battery packs, replacement batteries, and selected small consumer-electronics batteries.

This report studies the global Mobile Phone Battery Protection Board production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Mobile Phone Battery Protection Board 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 Mobile Phone Battery Protection Board that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Mobile Phone Battery Protection Board total production and demand, 2021-2032, (Million Pcs)

Global Mobile Phone Battery Protection Board total production value, 2021-2032, (USD Million)

Global Mobile Phone Battery Protection Board production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Pcs), (based on production site)

Global Mobile Phone Battery Protection Board consumption by region & country, CAGR, 2021-2032 & (Million Pcs)

U.S. VS China: Mobile Phone Battery Protection Board domestic production, consumption, key domestic manufacturers and share

Global Mobile Phone Battery Protection Board production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Pcs)

Global Mobile Phone Battery Protection Board production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Pcs)

Global Mobile Phone Battery Protection Board production by Sales Channel, production, value, CAGR, 2021-2032, (USD Million) & (Million Pcs)

This report profiles key players in the global Mobile Phone Battery Protection Board 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 Sunwoda, Desay Battery, ATL, LG Energy Solution, CosMX, Grepow, Smartec, 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 Mobile Phone Battery Protection Board market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Million Pcs) and average price (US\$/Pcs) by manufacturer, by Type, and by Sales Channel. 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 Mobile Phone Battery Protection Board Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Mobile Phone Battery Protection Board Market, Segmentation by Type:

Single-Cell PCM

Dual-Cell PCM

Multi-Tab Battery PCM

Global Mobile Phone Battery Protection Board Market, Segmentation by Board Substrate:

Rigid PCB Protection Board

Flexible PCB Protection Board

Rigid-Flex Protection Board

Global Mobile Phone Battery Protection Board Market, Segmentation by Sales Channel:

OEM Battery Pack

Aftermarket Replacement Battery

Companies Profiled:

Sunwoda

Desay Battery

ATL

LG Energy Solution

CosMX

Grepow

Smartec

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

- 1.1 Mobile Phone Battery Protection Board Introduction
- 1.2 World Mobile Phone Battery Protection Board Supply & Forecast
 - 1.2.1 World Mobile Phone Battery Protection Board Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Mobile Phone Battery Protection Board Production (2021-2032)
 - 1.2.3 World Mobile Phone Battery Protection Board Pricing Trends (2021-2032)
- 1.3 World Mobile Phone Battery Protection Board Production by Region (Based on Production Site)
 - 1.3.1 World Mobile Phone Battery Protection Board Production Value by Region (2021-2032)
 - 1.3.2 World Mobile Phone Battery Protection Board Production by Region (2021-2032)
 - 1.3.3 World Mobile Phone Battery Protection Board Average Price by Region (2021-2032)
 - 1.3.4 China Mobile Phone Battery Protection Board Production (2021-2032)
 - 1.3.5 South Korea Mobile Phone Battery Protection Board Production (2021-2032)
 - 1.3.6 Taiwan Mobile Phone Battery Protection Board Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Mobile Phone Battery Protection Board Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Mobile Phone Battery Protection Board Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Mobile Phone Battery Protection Board Demand (2021-2032)
- 2.2 World Mobile Phone Battery Protection Board Consumption by Region
 - 2.2.1 World Mobile Phone Battery Protection Board Consumption by Region (2021-2026)
 - 2.2.2 World Mobile Phone Battery Protection Board Consumption Forecast by Region (2027-2032)
- 2.3 United States Mobile Phone Battery Protection Board Consumption (2021-2032)
- 2.4 China Mobile Phone Battery Protection Board Consumption (2021-2032)
- 2.5 Europe Mobile Phone Battery Protection Board Consumption (2021-2032)
- 2.6 Japan Mobile Phone Battery Protection Board Consumption (2021-2032)
- 2.7 South Korea Mobile Phone Battery Protection Board Consumption (2021-2032)
- 2.8 ASEAN Mobile Phone Battery Protection Board Consumption (2021-2032)

2.9 India Mobile Phone Battery Protection Board Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Mobile Phone Battery Protection Board Production Value by Manufacturer (2021-2026)

3.2 World Mobile Phone Battery Protection Board Production by Manufacturer (2021-2026)

3.3 World Mobile Phone Battery Protection Board Average Price by Manufacturer (2021-2026)

3.4 Mobile Phone Battery Protection Board Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Mobile Phone Battery Protection Board Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Mobile Phone Battery Protection Board in 2025

3.5.3 Global Concentration Ratios (CR8) for Mobile Phone Battery Protection Board in 2025

3.6 Mobile Phone Battery Protection Board Market: Overall Company Footprint Analysis

3.6.1 Mobile Phone Battery Protection Board Market: Region Footprint

3.6.2 Mobile Phone Battery Protection Board Market: Company Product Type Footprint

3.6.3 Mobile Phone Battery Protection Board 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: Mobile Phone Battery Protection Board Production Value Comparison

4.1.1 United States VS China: Mobile Phone Battery Protection Board Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Mobile Phone Battery Protection Board Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Mobile Phone Battery Protection Board Production

Comparison

4.2.1 United States VS China: Mobile Phone Battery Protection Board Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Mobile Phone Battery Protection Board Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Mobile Phone Battery Protection Board Consumption Comparison

4.3.1 United States VS China: Mobile Phone Battery Protection Board Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Mobile Phone Battery Protection Board Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Mobile Phone Battery Protection Board Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Mobile Phone Battery Protection Board Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Mobile Phone Battery Protection Board Production Value (2021-2026)

4.4.3 United States Based Manufacturers Mobile Phone Battery Protection Board Production (2021-2026)

4.5 China Based Mobile Phone Battery Protection Board Manufacturers and Market Share

4.5.1 China Based Mobile Phone Battery Protection Board Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Mobile Phone Battery Protection Board Production Value (2021-2026)

4.5.3 China Based Manufacturers Mobile Phone Battery Protection Board Production (2021-2026)

4.6 Rest of World Based Mobile Phone Battery Protection Board Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Mobile Phone Battery Protection Board Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Mobile Phone Battery Protection Board Market Size Overview by Type: 2021

VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single-Cell PCM

5.2.2 Dual-Cell PCM

5.2.3 Multi-Tab Battery PCM

5.3 Market Segment by Type

5.3.1 World Mobile Phone Battery Protection Board Production by Type (2021-2032)

5.3.2 World Mobile Phone Battery Protection Board Production Value by Type
(2021-2032)

5.3.3 World Mobile Phone Battery Protection Board Average Price by Type
(2021-2032)

6 MARKET ANALYSIS BY BOARD SUBSTRATE

6.1 World Mobile Phone Battery Protection Board Market Size Overview by Board
Substrate: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Board Substrate

6.2.1 Rigid PCB Protection Board

6.2.2 Flexible PCB Protection Board

6.2.3 Rigid-Flex Protection Board

6.3 Market Segment by Board Substrate

6.3.1 World Mobile Phone Battery Protection Board Production by Board Substrate
(2021-2032)

6.3.2 World Mobile Phone Battery Protection Board Production Value by Board
Substrate (2021-2032)

6.3.3 World Mobile Phone Battery Protection Board Average Price by Board Substrate
(2021-2032)

7 MARKET ANALYSIS BY SALES CHANNEL

7.1 World Mobile Phone Battery Protection Board Market Size Overview by Sales
Channel: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Sales Channel

7.2.1 OEM Battery Pack

7.2.2 Aftermarket Replacement Battery

7.3 Market Segment by Sales Channel

7.3.1 World Mobile Phone Battery Protection Board Production by Sales Channel
(2021-2032)

7.3.2 World Mobile Phone Battery Protection Board Production Value by Sales

Channel (2021-2032)

7.3.3 World Mobile Phone Battery Protection Board Average Price by Sales Channel (2021-2032)

8 COMPANY PROFILES

8.1 Sunwoda

8.1.1 Sunwoda Details

8.1.2 Sunwoda Major Business

8.1.3 Sunwoda Mobile Phone Battery Protection Board Product and Services

8.1.4 Sunwoda Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.1.5 Sunwoda Recent Developments/Updates

8.1.6 Sunwoda Competitive Strengths & Weaknesses

8.2 Desay Battery

8.2.1 Desay Battery Details

8.2.2 Desay Battery Major Business

8.2.3 Desay Battery Mobile Phone Battery Protection Board Product and Services

8.2.4 Desay Battery Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.2.5 Desay Battery Recent Developments/Updates

8.2.6 Desay Battery Competitive Strengths & Weaknesses

8.3 ATL

8.3.1 ATL Details

8.3.2 ATL Major Business

8.3.3 ATL Mobile Phone Battery Protection Board Product and Services

8.3.4 ATL Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.3.5 ATL Recent Developments/Updates

8.3.6 ATL Competitive Strengths & Weaknesses

8.4 LG Energy Solution

8.4.1 LG Energy Solution Details

8.4.2 LG Energy Solution Major Business

8.4.3 LG Energy Solution Mobile Phone Battery Protection Board Product and Services

8.4.4 LG Energy Solution Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.4.5 LG Energy Solution Recent Developments/Updates

8.4.6 LG Energy Solution Competitive Strengths & Weaknesses

8.5 CosMX

8.5.1 CosMX Details

8.5.2 CosMX Major Business

8.5.3 CosMX Mobile Phone Battery Protection Board Product and Services

8.5.4 CosMX Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.5.5 CosMX Recent Developments/Updates

8.5.6 CosMX Competitive Strengths & Weaknesses

8.6 Grepow

8.6.1 Grepow Details

8.6.2 Grepow Major Business

8.6.3 Grepow Mobile Phone Battery Protection Board Product and Services

8.6.4 Grepow Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.6.5 Grepow Recent Developments/Updates

8.6.6 Grepow Competitive Strengths & Weaknesses

8.7 Smartec

8.7.1 Smartec Details

8.7.2 Smartec Major Business

8.7.3 Smartec Mobile Phone Battery Protection Board Product and Services

8.7.4 Smartec Mobile Phone Battery Protection Board Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.7.5 Smartec Recent Developments/Updates

8.7.6 Smartec Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

9.1 Mobile Phone Battery Protection Board Industry Chain

9.2 Mobile Phone Battery Protection Board Upstream Analysis

9.2.1 Mobile Phone Battery Protection Board Core Raw Materials

9.2.2 Main Manufacturers of Mobile Phone Battery Protection Board Core Raw Materials

9.3 Midstream Analysis

9.4 Downstream Analysis

9.5 Mobile Phone Battery Protection Board Production Mode

9.6 Mobile Phone Battery Protection Board Procurement Model

9.7 Mobile Phone Battery Protection Board Industry Sales Model and Sales Channels

9.7.1 Mobile Phone Battery Protection Board Sales Model

9.7.2 Mobile Phone Battery Protection Board Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Mobile Phone Battery Protection Board Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Mobile Phone Battery Protection Board Production Value by Region (2021-2026) & (USD Million)

Table 3. World Mobile Phone Battery Protection Board Production Value by Region (2027-2032) & (USD Million)

Table 4. World Mobile Phone Battery Protection Board Production Value Market Share by Region (2021-2026)

Table 5. World Mobile Phone Battery Protection Board Production Value Market Share by Region (2027-2032)

Table 6. World Mobile Phone Battery Protection Board Production by Region (2021-2026) & (Million Pcs)

Table 7. World Mobile Phone Battery Protection Board Production by Region (2027-2032) & (Million Pcs)

Table 8. World Mobile Phone Battery Protection Board Production Market Share by Region (2021-2026)

Table 9. World Mobile Phone Battery Protection Board Production Market Share by Region (2027-2032)

Table 10. World Mobile Phone Battery Protection Board Average Price by Region (2021-2026) & (US\$/Pcs)

Table 11. World Mobile Phone Battery Protection Board Average Price by Region (2027-2032) & (US\$/Pcs)

Table 12. Mobile Phone Battery Protection Board Major Market Trends

Table 13. World Mobile Phone Battery Protection Board Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Pcs)

Table 14. World Mobile Phone Battery Protection Board Consumption by Region (2021-2026) & (Million Pcs)

Table 15. World Mobile Phone Battery Protection Board Consumption Forecast by Region (2027-2032) & (Million Pcs)

Table 16. World Mobile Phone Battery Protection Board Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Mobile Phone Battery Protection Board Producers in 2025

Table 18. World Mobile Phone Battery Protection Board Production by Manufacturer (2021-2026) & (Million Pcs)

Table 19. Production Market Share of Key Mobile Phone Battery Protection Board Producers in 2025

Table 20. World Mobile Phone Battery Protection Board Average Price by Manufacturer (2021-2026) & (US\$/Pcs)

Table 21. Global Mobile Phone Battery Protection Board Company Evaluation Quadrant

Table 22. World Mobile Phone Battery Protection Board Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Mobile Phone Battery Protection Board Production Site of Key Manufacturer

Table 24. Mobile Phone Battery Protection Board Market: Company Product Type Footprint

Table 25. Mobile Phone Battery Protection Board Market: Company Product Application Footprint

Table 26. Mobile Phone Battery Protection Board Competitive Factors

Table 27. Mobile Phone Battery Protection Board New Entrant and Capacity Expansion Plans

Table 28. Mobile Phone Battery Protection Board Mergers & Acquisitions Activity

Table 29. United States VS China Mobile Phone Battery Protection Board Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Mobile Phone Battery Protection Board Production Comparison, (2021 & 2025 & 2032) & (Million Pcs)

Table 31. United States VS China Mobile Phone Battery Protection Board Consumption Comparison, (2021 & 2025 & 2032) & (Million Pcs)

Table 32. United States Based Mobile Phone Battery Protection Board Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Mobile Phone Battery Protection Board Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Mobile Phone Battery Protection Board Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Mobile Phone Battery Protection Board Production (2021-2026) & (Million Pcs)

Table 36. United States Based Manufacturers Mobile Phone Battery Protection Board Production Market Share (2021-2026)

Table 37. China Based Mobile Phone Battery Protection Board Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Mobile Phone Battery Protection Board Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Mobile Phone Battery Protection Board Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Mobile Phone Battery Protection Board Production, (2021-2026) & (Million Pcs)

Table 41. China Based Manufacturers Mobile Phone Battery Protection Board Production Market Share (2021-2026)

Table 42. Rest of World Based Mobile Phone Battery Protection Board Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production, (2021-2026) & (Million Pcs)

Table 46. Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production Market Share (2021-2026)

Table 47. World Mobile Phone Battery Protection Board Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Mobile Phone Battery Protection Board Production by Type (2021-2026) & (Million Pcs)

Table 49. World Mobile Phone Battery Protection Board Production by Type (2027-2032) & (Million Pcs)

Table 50. World Mobile Phone Battery Protection Board Production Value by Type (2021-2026) & (USD Million)

Table 51. World Mobile Phone Battery Protection Board Production Value by Type (2027-2032) & (USD Million)

Table 52. World Mobile Phone Battery Protection Board Average Price by Type (2021-2026) & (US\$/Pcs)

Table 53. World Mobile Phone Battery Protection Board Average Price by Type (2027-2032) & (US\$/Pcs)

Table 54. World Mobile Phone Battery Protection Board Production Value by Board Substrate, (USD Million), 2021 & 2025 & 2032

Table 55. World Mobile Phone Battery Protection Board Production by Board Substrate (2021-2026) & (Million Pcs)

Table 56. World Mobile Phone Battery Protection Board Production by Board Substrate (2027-2032) & (Million Pcs)

Table 57. World Mobile Phone Battery Protection Board Production Value by Board Substrate (2021-2026) & (USD Million)

Table 58. World Mobile Phone Battery Protection Board Production Value by Board Substrate (2027-2032) & (USD Million)

Table 59. World Mobile Phone Battery Protection Board Average Price by Board

Substrate (2021-2026) & (US\$/Pcs)

Table 60. World Mobile Phone Battery Protection Board Average Price by Board Substrate (2027-2032) & (US\$/Pcs)

Table 61. World Mobile Phone Battery Protection Board Production Value by Sales Channel, (USD Million), 2021 & 2025 & 2032

Table 62. World Mobile Phone Battery Protection Board Production by Sales Channel (2021-2026) & (Million Pcs)

Table 63. World Mobile Phone Battery Protection Board Production by Sales Channel (2027-2032) & (Million Pcs)

Table 64. World Mobile Phone Battery Protection Board Production Value by Sales Channel (2021-2026) & (USD Million)

Table 65. World Mobile Phone Battery Protection Board Production Value by Sales Channel (2027-2032) & (USD Million)

Table 66. World Mobile Phone Battery Protection Board Average Price by Sales Channel (2021-2026) & (US\$/Pcs)

Table 67. World Mobile Phone Battery Protection Board Average Price by Sales Channel (2027-2032) & (US\$/Pcs)

Table 68. Sunwoda Basic Information, Manufacturing Base and Competitors

Table 69. Sunwoda Major Business

Table 70. Sunwoda Mobile Phone Battery Protection Board Product and Services

Table 71. Sunwoda Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Sunwoda Recent Developments/Updates

Table 73. Sunwoda Competitive Strengths & Weaknesses

Table 74. Desay Battery Basic Information, Manufacturing Base and Competitors

Table 75. Desay Battery Major Business

Table 76. Desay Battery Mobile Phone Battery Protection Board Product and Services

Table 77. Desay Battery Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Desay Battery Recent Developments/Updates

Table 79. Desay Battery Competitive Strengths & Weaknesses

Table 80. ATL Basic Information, Manufacturing Base and Competitors

Table 81. ATL Major Business

Table 82. ATL Mobile Phone Battery Protection Board Product and Services

Table 83. ATL Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. ATL Recent Developments/Updates
Table 85. ATL Competitive Strengths & Weaknesses
Table 86. LG Energy Solution Basic Information, Manufacturing Base and Competitors
Table 87. LG Energy Solution Major Business
Table 88. LG Energy Solution Mobile Phone Battery Protection Board Product and Services
Table 89. LG Energy Solution Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 90. LG Energy Solution Recent Developments/Updates
Table 91. LG Energy Solution Competitive Strengths & Weaknesses
Table 92. CosMX Basic Information, Manufacturing Base and Competitors
Table 93. CosMX Major Business
Table 94. CosMX Mobile Phone Battery Protection Board Product and Services
Table 95. CosMX Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 96. CosMX Recent Developments/Updates
Table 97. CosMX Competitive Strengths & Weaknesses
Table 98. Grepow Basic Information, Manufacturing Base and Competitors
Table 99. Grepow Major Business
Table 100. Grepow Mobile Phone Battery Protection Board Product and Services
Table 101. Grepow Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 102. Grepow Recent Developments/Updates
Table 103. Grepow Competitive Strengths & Weaknesses
Table 104. Smartec Basic Information, Manufacturing Base and Competitors
Table 105. Smartec Major Business
Table 106. Smartec Mobile Phone Battery Protection Board Product and Services
Table 107. Smartec Mobile Phone Battery Protection Board Production (Million Pcs), Price (US\$/Pcs), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 108. Smartec Recent Developments/Updates
Table 109. Smartec Competitive Strengths & Weaknesses
Table 110. Global Key Players of Mobile Phone Battery Protection Board Upstream (Raw Materials)
Table 111. Global Mobile Phone Battery Protection Board Typical Customers
Table 112. Mobile Phone Battery Protection Board Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Mobile Phone Battery Protection Board Picture

Figure 2. World Mobile Phone Battery Protection Board Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Mobile Phone Battery Protection Board Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Mobile Phone Battery Protection Board Production (2021-2032) & (Million Pcs)

Figure 5. World Mobile Phone Battery Protection Board Average Price (2021-2032) & (US\$/Pcs)

Figure 6. World Mobile Phone Battery Protection Board Production Value Market Share by Region (2021-2032)

Figure 7. World Mobile Phone Battery Protection Board Production Market Share by Region (2021-2032)

Figure 8. China Mobile Phone Battery Protection Board Production (2021-2032) & (Million Pcs)

Figure 9. South Korea Mobile Phone Battery Protection Board Production (2021-2032) & (Million Pcs)

Figure 10. Taiwan Mobile Phone Battery Protection Board Production (2021-2032) & (Million Pcs)

Figure 11. Mobile Phone Battery Protection Board Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 14. World Mobile Phone Battery Protection Board Consumption Market Share by Region (2021-2032)

Figure 15. United States Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 16. China Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 17. Europe Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 18. Japan Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 19. South Korea Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 20. ASEAN Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 21. India Mobile Phone Battery Protection Board Consumption (2021-2032) & (Million Pcs)

Figure 22. Producer Shipments of Mobile Phone Battery Protection Board by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 23. Global Four-firm Concentration Ratios (CR4) for Mobile Phone Battery Protection Board Markets in 2025

Figure 24. Global Four-firm Concentration Ratios (CR8) for Mobile Phone Battery Protection Board Markets in 2025

Figure 25. United States VS China: Mobile Phone Battery Protection Board Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Mobile Phone Battery Protection Board Production Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Mobile Phone Battery Protection Board Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Mobile Phone Battery Protection Board Production Market Share 2025

Figure 29. China Based Manufacturers Mobile Phone Battery Protection Board Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Mobile Phone Battery Protection Board Production Market Share 2025

Figure 31. World Mobile Phone Battery Protection Board Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Mobile Phone Battery Protection Board Production Value Market Share by Type in 2025

Figure 33. Single-Cell PCM

Figure 34. Dual-Cell PCM

Figure 35. Multi-Tab Battery PCM

Figure 36. World Mobile Phone Battery Protection Board Production Market Share by Type (2021-2032)

Figure 37. World Mobile Phone Battery Protection Board Production Value Market Share by Type (2021-2032)

Figure 38. World Mobile Phone Battery Protection Board Average Price by Type (2021-2032) & (US\$/Pcs)

Figure 39. World Mobile Phone Battery Protection Board Production Value by Board Substrate, (USD Million), 2021 & 2025 & 2032

Figure 40. World Mobile Phone Battery Protection Board Production Value Market Share by Board Substrate in 2025

Figure 41. Rigid PCB Protection Board

Figure 42. Flexible PCB Protection Board

Figure 43. Rigid-Flex Protection Board

Figure 44. World Mobile Phone Battery Protection Board Production Market Share by Board Substrate (2021-2032)

Figure 45. World Mobile Phone Battery Protection Board Production Value Market Share by Board Substrate (2021-2032)

Figure 46. World Mobile Phone Battery Protection Board Average Price by Board Substrate (2021-2032) & (US\$/Pcs)

Figure 47. World Mobile Phone Battery Protection Board Production Value by Sales Channel, (USD Million), 2021 & 2025 & 2032

Figure 48. World Mobile Phone Battery Protection Board Production Value Market Share by Sales Channel in 2025

Figure 49. OEM Battery Pack

Figure 50. Aftermarket Replacement Battery

Figure 51. World Mobile Phone Battery Protection Board Production Market Share by Sales Channel (2021-2032)

Figure 52. World Mobile Phone Battery Protection Board Production Value Market Share by Sales Channel (2021-2032)

Figure 53. World Mobile Phone Battery Protection Board Average Price by Sales Channel (2021-2032) & (US\$/Pcs)

Figure 54. Mobile Phone Battery Protection Board Industry Chain

Figure 55. Mobile Phone Battery Protection Board Procurement Model

Figure 56. Mobile Phone Battery Protection Board Sales Model

Figure 57. Mobile Phone Battery Protection Board Sales Channels, Direct Sales, and Distribution

Figure 58. Methodology

Figure 59. Research Process and Data Source

I would like to order

Product name: Global Mobile Phone Battery Protection Board Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G3248303316CEN.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/G3248303316CEN.html>