+357 96 030922
info@marketpublishers.com

Global Precision Coils and Supporting Structural Components for Smart Terminals Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

https://marketpublishers.com/r/GA618736D0C6EN.html
Date: June 2026
Pages: 86
Price: US$ 3,480.00 (Single User License)
ID: GA618736D0C6EN

Abstracts

According to our (Global Info Research) latest study, the global Precision Coils and Supporting Structural Components for Smart Terminals market size was valued at US$ 872 million in 2025 and is forecast to a readjusted size of US$ 1798 million by 2032 with a CAGR of 9.3% during review period.

The global output of precision coils and supporting structural components for smart terminals reached 1.46 billion units in 2025, with an average selling price of USD 0.58 per unit, total production capacity of 1.89 billion units, and an average gross margin of 24%.

Precision coils and supporting structural components for smart terminals refer to high-precision electromagnetic components and related structural parts used in smartphones, tablets, wearable devices, TWS earphones, AR/VR devices, and other smart terminals. These mainly include VCM driving coils, linear motor coils, relay coils, as well as corresponding precision brackets, bases, cushioning parts, sealing parts, and other structural components. Their key functions include camera autofocus, haptic feedback, signal control, and micro-drive systems, serving as critical foundational components in smart terminal core functional modules. As smart terminals continue to evolve toward thinner designs, higher integration, and enhanced performance, the technical requirements for precision coils and supporting structural components are increasing, driving the industry toward higher precision manufacturing, integrated development, and mass production.

+357 96 030922
info@marketpublishers.com

The upstream mainly includes suppliers of enameled copper wire, magnetic materials (such as ferrite and magnetic steel), precision plastic materials, liquid silicone rubber (LSR), metal stamping materials, and automation equipment, among which copper and precision plastic materials are the core raw materials. The midstream consists of manufacturers of precision coils and supporting structural components, covering winding, injection molding, stamping, assembly, and automated inspection processes. The downstream mainly serves smartphones, TWS earphones, smartwatches, AR/VR devices, and other smart terminal manufacturers, ultimately supporting camera modules, linear motor modules, and other micro-drive modules, making them a key component segment in the smart terminal industry chain.

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

Key Features:

Global Precision Coils and Supporting Structural Components for Smart Terminals market size and forecasts, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Precision Coils and Supporting Structural Components for Smart Terminals market size and forecasts by region and country, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Precision Coils and Supporting Structural Components for Smart Terminals market size and forecasts, by Type and by Application, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Precision Coils and Supporting Structural Components for Smart Terminals market shares of main players, shipments in revenue ($ Million), sales quantity (K Units), and ASP (US$/Unit), 2021-2026

The Primary Objectives in This Report Are:

+357 96 030922
info@marketpublishers.com

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

To assess the growth potential for Precision Coils and Supporting Structural Components for Smart Terminals

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

To assess competitive factors affecting the marketplace

This report profiles key players in the global Precision Coils and Supporting Structural Components for Smart Terminals market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Goto Electronics Co., Ltd., Daeyang Hanoi, Hao Jida Electronic Technology, Dandong Dadong Electronics Co.,Ltd., http://www.sinka-j.co.jp/xiamen_factory.html, LIYIN TECHNOLOGY, etc.

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

Market Segmentation

Precision Coils and Supporting Structural Components for Smart Terminals market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Precision Driving Coils

Precision Control Coils

Supporting Components

Market segment by Functional type

+357 96 030922
info@marketpublishers.com

VCM Coil

Linear Motor Coil

Relay Coil

Structural Component

Assembly

Market segment by Application

Smartphones

AR/VR Devices

Game Consoles and Peripherals

AI Hardware

Communication Equipment

Other

Major players covered

Goto Electronics Co., Ltd.

Daeyang Hanoi

Hao Jida Electronic Technology

Dandong Dadong Electronics Co.,Ltd.

http://www.sinka-j.co.jp/xiamen_factory.html

LIYIN TECHNOLOGY

+357 96 030922
info@marketpublishers.com

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

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

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

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

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

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

Chapter 1, to describe Precision Coils and Supporting Structural Components for Smart Terminals product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Precision Coils and Supporting Structural Components for Smart Terminals, with price, sales quantity, revenue, and global market share of Precision Coils and Supporting Structural Components for Smart Terminals from 2021 to 2026.

Chapter 3, the Precision Coils and Supporting Structural Components for Smart Terminals competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Precision Coils and Supporting Structural Components for Smart Terminals breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021

+357 96 030922
info@marketpublishers.com

to 2026.and Precision Coils and Supporting Structural Components for Smart Terminals market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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

Chapter 13, the key raw materials and key suppliers, and industry chain of Precision Coils and Supporting Structural Components for Smart Terminals.

Chapter 14 and 15, to describe Precision Coils and Supporting Structural Components for Smart Terminals sales channel, distributors, customers, research findings and conclusion.

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

2 MANUFACTURERS PROFILES

+357 96 030922
info@marketpublishers.com

3 COMPETITIVE ENVIRONMENT: PRECISION COILS AND SUPPORTING STRUCTURAL COMPONENTS FOR SMART TERMINALS BY MANUFACTURER

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Precision Coils and Supporting Structural Components for Smart Terminals Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: https://marketpublishers.com/r/GA618736D0C6EN.html

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GA618736D0C6EN.html