

Consumer Electronics Packaging Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031)

> **Industry:** End-Use & Specialty Packaging (Packaging)
> **Source:** https://www.mordorintelligence.com/industry-reports/consumer-electronics-packaging
> **Scraped Date:** 2026-09-17

Executive Market Summary

Market Metric	Details
Base Market Size	USD 92.03 billion
Projected Forecast (2031)	USD 92.03 billion
Growth Rate (CAGR)	6.53 %
Largest Market Region	N/A
Fastest-Growing Region	N/A

Market Visualizations & Infographics

! [Major players in Consumer Electronics Packaging industry] (images/chart_2.png)

! [Consumer Electronics Packaging Market Size] (images/chart_3.png)

! [Consumer Electronics Packaging Market Share by Material, 2025] (images/chart_4.png)

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! [Consumer Electronics Packaging Market Concentration] (images/chart_7.png)

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Comprehensive Research Analysis

Overview Points List Flex 49 Share Feature End

Market Overview	Study Period	2020 - 2031
Market Size (2026)		USD 92.03 Billion
Market Size (2031)		USD 126.23 Billion
Growth Rate (2026 - 2031)		6.53 %
Fastest Growing Market		Asia Pacific
Largest Market		Asia Pacific
Market Concentration		Low

Major Players*Disclaimer: Major Players sorted in no particular order

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Market Overview

Consumer Electronics Packaging Market Analysis by Mordor IntelligenceThe consumer electronic packaging market size in 2026 is estimated at USD 92.03 billion, growing from 2025 value of USD 86.39 billion with 2031 projections showing USD 126.23 billion, growing at 6.53% CAGR over 2026-2031. Robust demand for protective, transit-ready designs, combined with material shifts toward recyclable paper solutions, underpins this growth trajectory. E-commerce volume increases, smartphone replacement cycles, and the rollout of connected home devices reinforce volume expansion across every major region. Consolidation among large integrated converters brings scale benefits and accelerates technology transfer, while smaller specialists capture white-space opportunities in ultra-compact packs and bio-based substrates. The consumer electronic packaging market benefits from the sector's heightened sensitivity to product damage, counterfeiting, and sustainability scrutiny, placing packaging performance at the core of brand value and regulatory compliance.

Key Report Takeaways* By consumer electronics category, smartphones led with 40.02% revenue share of the consumer electronic packaging market in 2025, while smart home and IoT devices are projected to expand at a 10.12% CAGR through 2031.

* By material, plastics held 54.88% of the consumer electronic packaging market share in 2025, whereas paper-based solutions are forecast to grow at 7.36% CAGR to 2031.

* By packaging format, corrugated boxes and pallets commanded 30.31% share of the consumer electronic packaging market size in 2025, while protective mailers and bubble wrap solutions are advancing at a 9.27% CAGR through 2031.

* By function, secondary and display packaging accounted for 35.22% of the consumer electronic packaging market size in 2025 and smart, connected packaging is growing at an 8.19% CAGR to 2031.

* By geography, Asia-Pacific captured 39.74% of the consumer electronic packaging market in 2025, and the region is on track to post a 9.75% CAGR to 2031

Key Market Trends

Market Trends and InsightsDrivers Impact Analysis of Consumer Electronics Packaging Market*Driver | (~) % Impact on CAGR Forecast | Geographic Relevance | Impact Timeline |

E-commerce boom driving protective and transit-ready formats | +1.8% | Global, with concentration in North America & APAC | Short term (≤ 2 years) |

Eco-friendly substrates mandated by EPR and plastics bans | +1.2% | Europe & North America core, expanding to APAC | Medium term (2-4 years) |

Anti-counterfeit and tamper-evident features for brand protection | +0.9% | Global, particularly Asia-Pacific and emerging markets | Medium term (2-4 years) |

Rising smartphone and wearable shipments in emerging Asia | +0.7% | APAC core, with spill-over to MEA and Latin America | Short term (≤ 2 years) |

RFID-enabled reverse-logistics packaging for circular economy | +0.6% | Europe & North America, pilot programs in APAC | Long term (≥ 4 years) |

Miniaturized modular packs lowering freight cube and costs | +0.5% | Global, with early adoption in developed markets | Medium term (2-4 years) |

Source: Mordor Intelligence |

Competitive Landscape

Competitive Landscape

Mergers and acquisitions shape a fragmented field. The July 2024 merger of Smurf

it Kappa and WestRock created a global leader with fortified R&D pipelines in renewable substrates. International Paper finalised its DS Smith purchase in January 2025, boosting European box capacity and closed-loop recycling infrastructure. Scale advantages allow top players to hedge commodity swings and invest in AI-driven converting lines, elevating service standards across the consumer electronic packaging market.

Strategic themes include vertical integration from pulp to finished box, investment in bio-based barrier chemistry, and digital workflows that tailor artwork per region. Ranpak, Sonoco, and Stora Enso push fibre-based cushioning that rivals polymer foams, expanding addressable share. Niche innovators gain contracts through textile pouches and molded fibre electronics trays with zero plastic. Technology firms enter via smart-label platforms, bundling data analytics with physical packs and blurring category lines.

Intellectual-property portfolios focused on authentication, right-size algorithms, and cellulose foams become bargaining chips in licensing and joint venture talks. OEM sourcing teams favor partners offering cradle-to-gate emissions dashboards, intensifying competition on environmental performance rather than price alone. The consumer electronic packaging market thus evolves toward solution ecosystems where hardware, software, and data converge.

Consumer Electronics Packaging Industry Leaders* Sonoco Products Company

* Sealed Air Corporation

* Mondi Group

* Amcor plc

* Huhtamaki Oyj

* *Disclaimer: Major Players sorted in no particular order

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Scope Methodology P Space

This market covers packaging used to protect, ship, and present consumer electronics products, from factory packing through retail and e-commerce delivery. The sizing is captured in value terms and includes the packaging materials and formats typically purchased for these electronics.

Scope exclusions: Packaging for industrial electronics, semiconductor wafer and chip-level packaging, and packaging used mainly for heavy electrical equipment is excluded.

Segmentation Container

* By Material* Plastics* Foam

* Thermoformed Trays

* Other Plastics

* Paper* Folding Cartons

* Corrugated Boxes

* Other Papers

* By Packaging Format* Blister Packs

* Clamshells

* Protective Mailers and Bubble Wrap

* Trays and Inserts

* Corrugated Boxes and Pallets

- * By Function* Primary Packaging
- * Secondary/Display Packaging
- * Tertiary and Logistics Packaging
- * Anti-counterfeit and Security Packaging
- * Smart/Connected Packaging

- * By Consumer Electronics* Smartphones
- * Computing Devices
- * TV and Set-Top Boxes
- * Wearables and Hearables
- * Smart Home / IoT Devices
- * Other Consumer Electronics

- * By Geography* North America* United States
- * Canada
- * Mexico

- * Europe* Germany
- * United Kingdom
- * France
- * Italy
- * Spain
- * Russia
- * Rest of Europe

- * Asia-Pacific* China
- * India
- * Japan
- * South Korea
- * Australia and New Zealand
- * Rest of Asia-Pacific

- * Middle East and Africa* Middle East* United Arab Emirates
- * Saudi Arabia
- * Turkey
- * Rest of Middle East

- * Africa* South Africa
- * Nigeria
- * Egypt
- * Rest of Africa

- * South America* Brazil
- * Argentina
- * Rest of South America

Frequently Asked Questions

What is the current size of the consumer electronic packaging market?

The consumer electronic packaging market size is USD 92.03 billion in 2026 and is projected to reach USD 126.23 billion by 2031 at a 6.53% CAGR.

Which region holds the largest share of the consumer electronic packaging market?

Asia-Pacific leads with 39.74% of global revenue in 2025 and is also the fastest-growing region at a 9.75% CAGR to 2031.

Which material segment is growing fastest?

Paper-based solutions are advancing at a 7.36% CAGR because EPR rules and plasti

c-reduction mandates encourage fibre adoption.

How are e-commerce trends influencing packaging formats?

E-commerce drives demand for protective mailers and bubble wrap solutions, which are growing at a 9.27% CAGR due to parcel-shipping requirements.

What role does smart packaging play in the market?

Smart and connected packaging, growing at an 8.19% CAGR, integrates authentication, data capture, and consumer engagement features, redefining traditional packaging functions.

Who are the major players shaping the competitive landscape?

Following recent consolidation, Smurfit WestRock and International Paper lead on scale, while Ranpak, Sonoco, and Stora Enso push innovation in fibre-based cushioning and smart packaging.