



### MediaMarkt Case Study with the Reusable Capsa 2in1® box:

Towards Efficient and Sustainable Logistics.



# Index

- 1. Introduction
- 2. The Better Way Program
- 3. Service Pro 360 Repair Service
- 4. Results of the Success Story
- 5. Discover Capsa Packaging
- 6. Benefits of the Capsa 2in1® Box
- 7. Conclusion



### 1. Introduction

# More Efficiency, Less Impact: Discover the Power of Reuse in Logistics

Is your company's logistics process filled with frequent shipments between the same locations? Many companies ship regularly between their own facilities or their usual suppliers. This repetitive pattern offers a valuable opportunity to optimize your logistics and reduce environmental impact.

With Capsa 2in1® reusable boxes, you can turn these regular shipments into a circular system, cutting down on waste, reducing costs, and increasing safety during transport.



Discover how MediaMarkt implemented more sustainable, efficient, and cost-effective logistics using the Capsa 2in1® reusable cardboard box.



### 2. The Better Way Program

# MediaMarkt's Commitment to Sustainability

MediaMarkt, Europe's leading consumer electronics retailer, has grown to become a sector benchmark since its arrival in Spain in 1991, now boasting 110 physical stores. The company is deeply committed to sustainability through its "Better Way" program, which targets climate neutrality.



Its repair, refurbishment, and buy-back services emphasize circular economy principles, aimed at extending the useful life of products. MediaMarkt has prioritized reducing the use of consumables, particularly cardboard boxes, in its repair service, "Service Pro 360," aligning this with their sustainability and operational efficiency goals.



## 3. Service Pro 360 Repair Service

## Implementing the Capsa 2in1® Box in MediaMarkt's Logistics

MediaMarkt's "Service Pro 360" repair service manages repairs for various electronic devices—from smartphones to household appliances. Products are first sent to the logistics hub in Madrid, where they are sorted and sent to a network of repair workshops. Once repaired, the products return to the hub and are redistributed to the stores of origin.

Previously, this round-trip system resulted in the excessive use of single-use cardboard boxes, generating large amounts of waste. This practice was against MediaMarkt's sustainability goals.





### 4. Results of the Success Story

# Sustainability and Safety in Every Shipment: Reused at Least 6 Times, 43% Less Breakage

Thanks to Capsa 2in1®'s implementation in MediaMarkt's logistics circuit, the company achieved substantial benefits:



• **Reusability:** Each Capsa 2in1® box is reused at least 6 times, often reaching 10 to 12 reuses.



• **Safety and Security:** The Capsa 2in1® box significantly reduced product damage during transport, decreasing breakage by 43%. This is especially crucial for fragile, high-value technology products.



• Cost and Space Savings: Reusing boxes reduced procurement costs and minimized the storage space needed for conventional single-use boxes.





• Less Waste, Lower Recycling Costs: Box reuse cut waste generation and reduced costs, and management related to cardboard recycling.



• Logistical Efficiency: Capsa 2in1® boxes can be assembled in less than a second, reducing the need for adhesive tape and speeding up order preparation at every stage of logistics.



#### • Ease for Staff:

The box's intuitive design makes it easier for staff to assemble and handle, improving their efficiency and comfort.



## 5. Discover Capsa Packaging

# Innovation for Functionality and Sustainability



With 25 years of experience, Capsa Packaging has pioneered the first reusable cardboard box using Capsa 2in1® technology, enhancing the performance of any conventional box.



**Our Mission:** Improve logistics safety, efficiency, and profitability while reducing waste and carbon footprints.



With over 75 patents across 20 countries,

Capsa demonstrates a commitment to cutting-edge packaging solutions and environmental responsibility.



Our Goal: Lead the reuse culture in supply chains, setting a new standard of excellence for industries, e-commerce, retail, and self-storage.



### 6. Benefits of the Capsa 2in1® Box

# The reusable box that optimizes ogistics and reduces environmental impact.

#### **Transport and Storage**

in One Box: Thanks to its innovative double-closure system, the Capsa 2in1® box easily transforms from a secure transport solution to convenient storage, offering quick and easy access to its contents.

#### **Increased Strength:**

The closure system increases the box's resistance to lateral compression and stacking by 33% compared to standard boxes, offering better protection for products in transit.

(\*Itene test \$01.0418\*)



**Sustainability:** The Texsospack life cycle study found that reusing one Capsa 2in1<sup>®</sup> box six times instead of using six conventional boxes reduces the carbon footprint by 80%, water consumption by 84%, and fossil resource consumption by 82%, even over distances of 50km to 1,000km.

\*Carried out by the Packaging Cluster and AEI Tèxtils, with the support of the Catalan Waste Agency and Leitat Technologies



### 7. Conclusion

# The Future of Logistics is Sustainable. Are You Ready for Change?

As demand for sustainable logistics solutions grows, the Capsa 2in1® box offers a cost-effective, efficient way to meet these needs. It helps reduce material consumption and waste while improving logistics efficiency, giving your business a competitive edge.

**Ready to transform your supply chain?** Contact us to learn how Capsa 2in1® can meet your business's specific needs.

Together, we can build a more sustainable future!



capsa

# capsa2in1

The reusable box that optimizes logistics and reduces environmental impact.

