# **SALES PERFORMANCE**

Total Revenue

80,567.85€

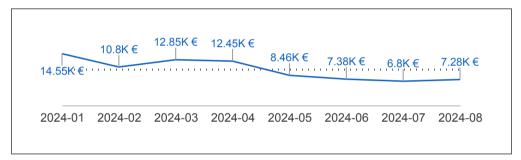
Total Units Sold 518

Region

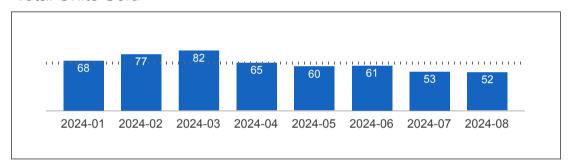
Category

Month

## **Total Revenue**



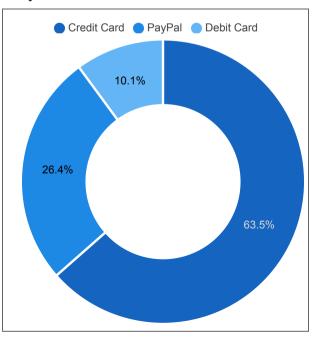
## **Total Units Sold**



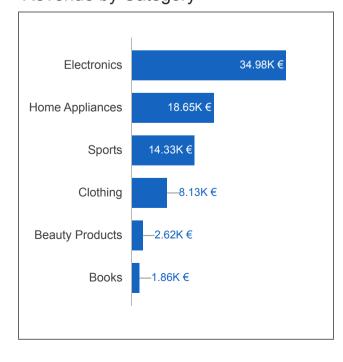
Top 10 bestselling products

Product Name	Units Sold	Revenue *
Canon EOS R5 Camera	1	3,899.99€
LG OLED TV	2	2,599.98€
MacBook Pro 16-inch	1	2,499.99€
Apple MacBook Pro 16-inch	1	2,399.00 €
iPhone 14 Pro	2	1,999.98 €
Peloton Bike	1	1,895.00 €
HP Spectre x360 Laptop	1	1,599.99€
Roomba i7+	2	1,599.98 €
Garmin Forerunner 945	3	1,599.97 €
Samsung Odyssey G9 Gamin	1	1,499.99 €

**Payment Method** 



# Revenue by Category



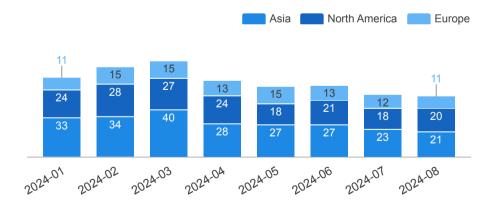
# **SALES TRENDS**

#### Total Revenue over time

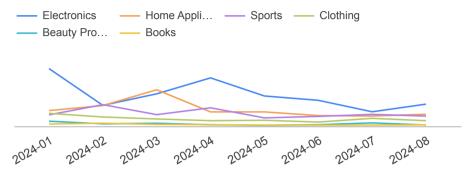


All three regions (Asia, North America, and Europe) saw a significant revenue decline from February to July. However, **North America** broke from this pattern with a slight revenue increase in August, **indicating a potential market rebound**. The continued downturn in **Asia and Europe warrants further investigation**.

## Transactions by Month



## Total Revenue by Month Year and Product Category

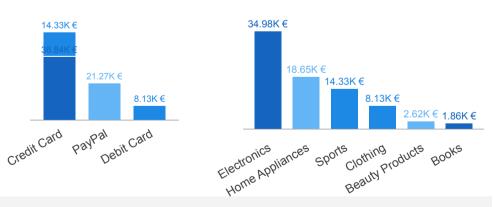


Overall Performance & Trends From January to August 2024, **Electronics was the highest-grossing product category**, generating €34.98k in revenue. It was followed by **Home Appliances (HA) at €18.65k** and **Sports at €14.33k**.

A review of regional sales performance reveals distinct market specializations: North America is the primary market for both Electronics and Books, with Books contributing €1.86k in revenue during this period. Europe is the key destination for Home Appliances and Beauty Products (€2.62k). Asia is the leading market for Sports and Clothing (€8.13k).

## Payment Method

## Revenue by Category



Regional Payment Method Insights

An analysis of payment methods reveals distinct regional preferences for customer transactions. North America shows a strong preference for Credit Card, which accounts for €36.4k in revenue. Europe has a clear inclination toward PayPal, generating €21.27k in revenue from this method. Asia demonstrates a more diversified payment landscape, with Credit Card leading at €14.33k, followed by Debit Card at €8.13k.

#### **Recommendations to the Sales Team:**

#### 1. Focus on High-Value Categories

The sales team should prioritize efforts on **Electronics**, as it's the highest-grossing category. Investigate the cause of the sharp revenue downturn in February to see if it was due to a market event, supply chain issue, or competitor activity. The volatility in this key category presents both a risk and a significant opportunity for growth.

## 2. Leverage Regional Strengths

Instead of a one-size-fits-all approach, the team should tailor sales strategies to each region's specific product preferences.

- North America: Focus on promoting the Electronics and Books categories.
- Europe: Double down on selling Home Appliances and Beauty Products.
- Asia: Reinforce sales of Sports and Clothing, where the market is already strong.

## 3. Optimize the Sales Funnel

The clear regional preferences for payment methods can be used to improve the conversion rate. The sales team should ensure that:

- In **North American** marketing and checkout processes, **Credit Card** is prominently featured.
- In **Europe**, **PayPal** is a primary and highly visible payment option.

## 4. Address Market Divergence

The analysis showed a decline in Asia and Europe but a slight rebound in North America in August.

The sales team should:

- Investigate why North America's trend reversed.
- Develop targeted strategies to counter the ongoing downturn in Asia and Europe, potentially by running specific promotions or campaigns to re-engage customers in those regions.

#### Notes:

This analysis is based on a dataset sourced from Kaggle. As no currency was specified in the data, all financial figures have been assumed to be in Euros (€).

Link to the dataset: https://www.kaggle.com/datasets/shreyanshverma27/online-sales-dataset-popular-marketplace-data?resource=download