

Inventory Forecasting Report

Date: 2024-06-22

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Location: Main Warehouse

EXECUTIVE SUMMARY

This report provides an analysis and forecast of inventory trends for the upcoming quarter, based on recent sales data and projected demand. The objective is to optimize stock levels, reduce excess inventory costs, and minimize out-of-stock situations.

CURRENT INVENTORY STATUS

SKU	Product Name	Current Stock	Average Monthly Sales	Safety Stock
1001-A	Wireless Mouse	320	140	30
1002-B	USB Keyboard	260	120	25
1003-C	HDMI Cable	400	90	20
1004-D	Laptop Stand	180	75	15

FORECASTED INVENTORY REQUIREMENTS (NEXT QUARTER)

SKU	Projected Demand	Reorder Quantity	Expected Arrival
1001-A	450	200	2024-07-10
1002-B	390	150	2024-07-15
1003-C	290	100	2024-07-18
1004-D	235	80	2024-07-20

ANALYSIS & RECOMMENDATIONS

Based on current stock levels and projected demand, each product will require timely reorders to avoid stockouts, especially for high-turnover items. It is recommended to review supplier lead times, maintain adequate safety stock, and monitor sales trends for any sudden demand shifts.

IMPORTANT NOTES

- Forecasting accuracy depends on recent and reliable sales data.
- Safety stock levels should be regularly reviewed and updated.
- Supplier lead times affect reorder quantities and timing.
- Unexpected market changes can impact forecast reliability.
- This report should be updated every review cycle or as required.