

# Pricing Al



In the fast-paced world of sporting goods retail, pricing can't be reactive. From winter gear sell-through to new drop launches in activewear, every product decision must balance margin, demand, and fierce competition from global brands and digital-native challengers. Hypersonix Pricing AI delivers dynamic, data-driven pricing built for the complexity of your business—automated, explainable, and fast.

Whether you're pricing premium fitness equipment or clearing out team sports gear postseason, Pricing AI helps retailers move from static spreadsheets to smart decisions at scale.

## **Key Features**



# Dynamic Price Optimization by Category & Seasonality Leverage real-time elasticity, demand forecasts, and historical sell-through to price SKUs accurately by season and sport.

Best Fit: Adjusting prices for hiking gear in fall, soccer cleats in summer, or paddleboards as off-season approaches.



## Margin-Aware Markdown Planning

Pricing AI recommends markdowns based on velocity, inventory aging, and historical promo response—protecting profits while driving sell-through.

Best Fit: Clearing excess stock on last year's yoga mats or overstocked ski jackets without slashing margins.



#### Regional & Channel-Specific Pricing

Adapt pricing by geography, fulfillment channel, and market saturation with localized intelligence.

Best Fit: Offering different prices on baseball gloves in Midwest stores vs. West Coast eCommerce, factoring in demand and fulfillment costs.



# **Elasticity Modeling for Core & Niche Items**

Model how customers respond to pricing shifts at the SKU level, helping you stay competitive without compromising margin

Best Fit: Determining ideal price points for resistance bands during New Year fitness spikes vs. niche categories like archery or climbing.



# **AI-Generated Pricing Scenarios for Promotions & Launches**

Simulate pricing strategies and preview impact before launch using multi-model AI forecasts and scenario testing.

Best Fit: Planning intro pricing for a new golf club line or testing discount tiers for seasonal clearance on running shoes.

# Trusted by leading global brands including:









