

# Wayfair Product Price Tracker

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# Why track Wayfair prices?

Online prices change frequently and unpredictably.

→ How can we track prices over time and know when to buy?

UP TO 80% OFF EXTENDED | SHOP WAY DAY FEAT. DELTA →

wayfair

Find anything home...

UP TO 80% OFF

EXTENDED 48 HOURS

WAY DAY®

Our BIGGEST sale of the year and everything ships FREE.\*

Shop now

top Way Day picks →



shop doorbuster deals →



can't-miss Way Day deals

amazon prime Deliver to LIN New Bruns... 08901 H... Search Amazon

All Rufus Amazon Haul Same-Day Delivery Medical Care Saks Buy Again Customer Service Groceries Pharmacy Handmade Household, Health & Baby Care

Amazon Home Shop by Room Discover Shop by Style Home Décor Furniture Kitchen & Dining Bed & Bath

DREAME H14 Pro Wet Dry Vacuum Cleaner, 180° Lie-Flat Vacuum Mop, 140°F... \$449.99 Shop now

Tools & Home Improvement › Power & Hand Tools › Power Tools › Wet-Dry Vacuums



DREAME H12 Pro FlexReach Wet Dry Vacuum Cleaner, 0 Tangle Cordless Vacuum Mop All-in-One for Hard Floors, 180° Lie-Flat Floor Cleaner Machine with 194°F Hot Self-Cleaning, 50Mins Runtime

Visit the DREAME Store

4.8 ★★★★★ (59)

500+ bought in past month

-24% \$339.99

List Price: \$449.99

Or \$24.72/mo (18 mo). Select from 1 plan

prime Two-Day

FREE Returns

Exclusive Prime price

A gift for you: [Unlock a \\$175 Amazon Gift Card on approval for Prime Visa, plus get 5% back on your Amazon purchases.](#)

May be available at a lower price from [other sellers](#), potentially without free Prime shipping.

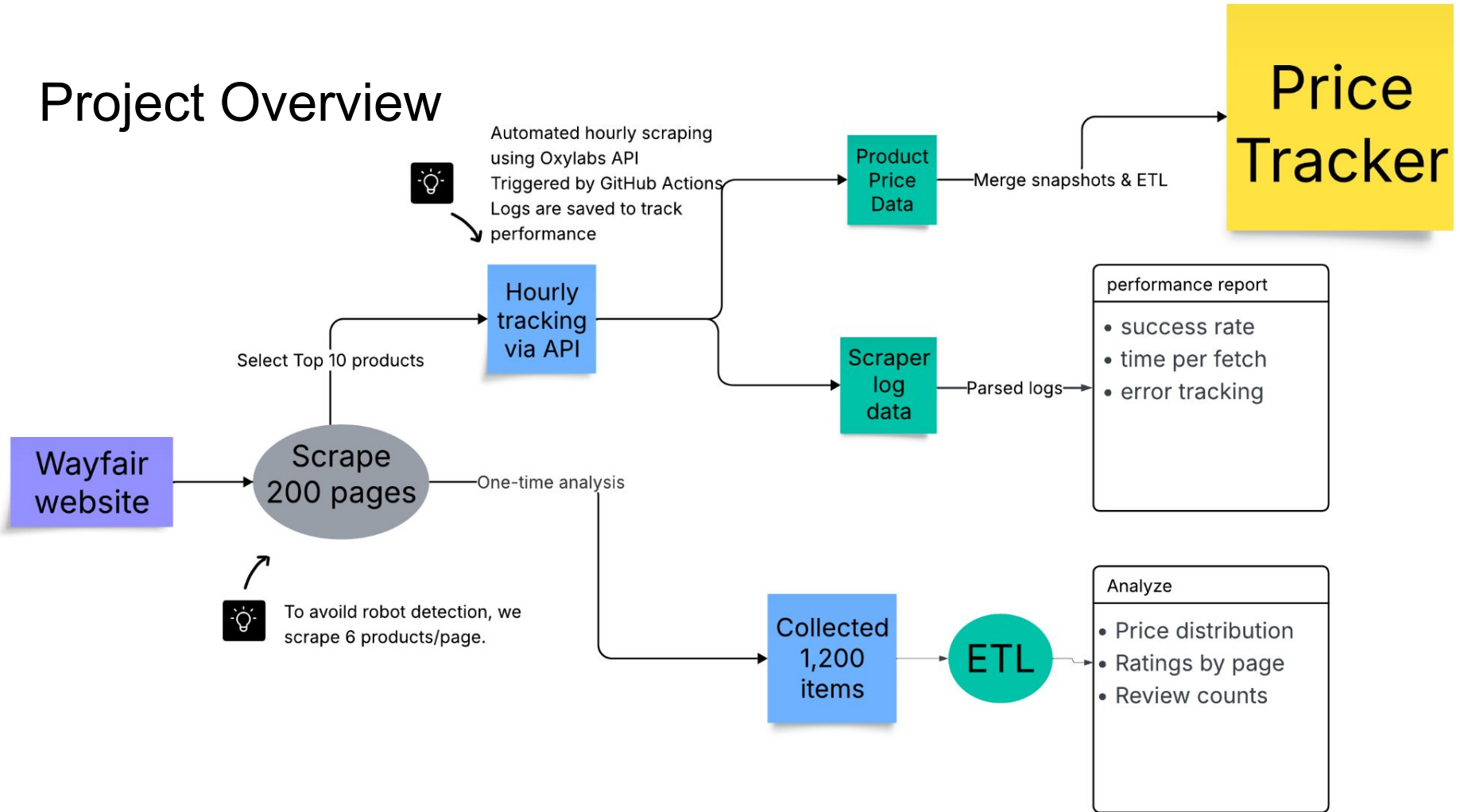
价格历史 追踪商品 Data 设置 → ebay

Keapa Box 新虎 Support 管理价格关注 产品搜索工具 找到相关促销 Related Best Sellers 登录/注册



(上次更新: 1小时前) 统计 比较国际亚马逊价格 分享图表 图表设置

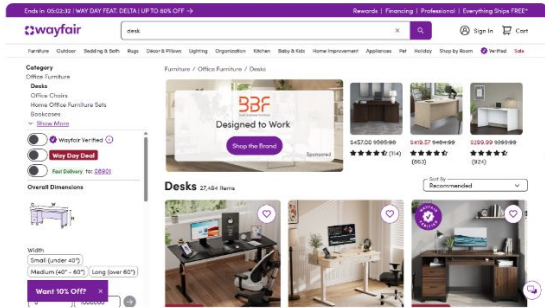
# Project Overview



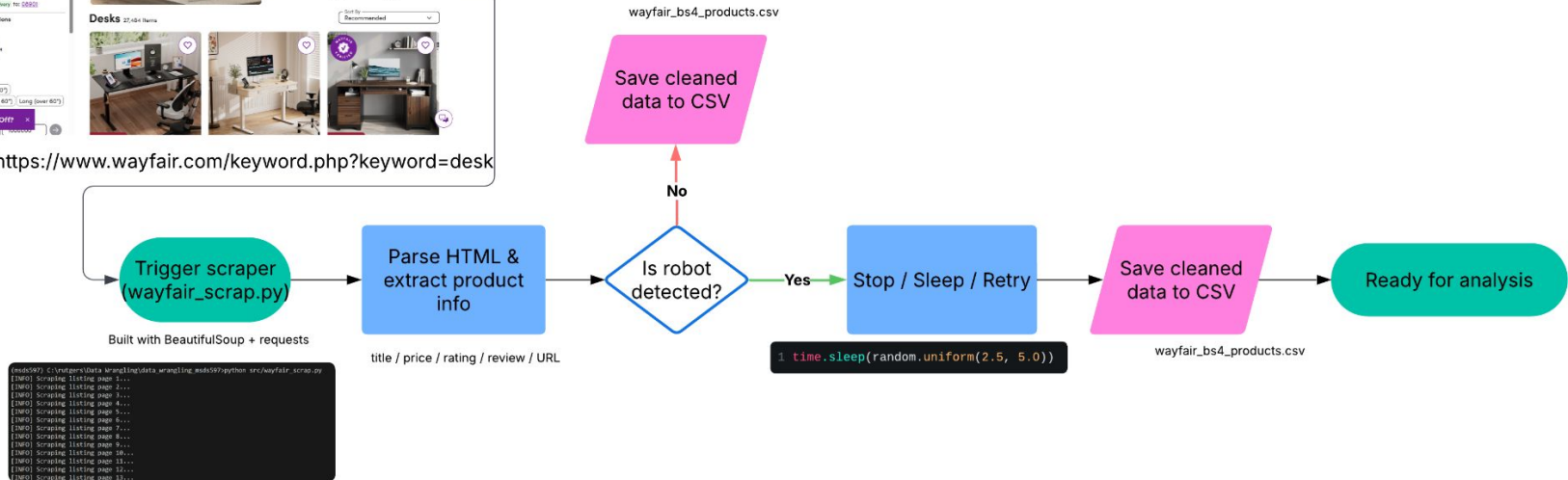
# Web Scrapping & Automated Data Collection

## One time analysis

Wayfair Searching Page



Target: <https://www.wayfair.com/keyword.php?keyword=desk>



# Web Scrapping & Automated Data Collection

## Tracking analysis

Wayfair Product Page

wayfair

Find anything home...

Home Decor Bedding Bath Rugs Decor & Pillows Lighting Organization Kitchen B&B Kids Home Improvement Appliances Pet Hobbies Shop by Room Tech & More

Koree Standing & Height-Adjustable Desks

★★★★★ 4.5 188 Reviews

On Sale

\$101.99 compare 72% Off

Get 1% back\*\* in rewards on qualifying items with a [Wayfair credit card](#)

Free Price [Guarantee](#) [Cancel your business](#) for FREE to move on select items.

Shipping to [New York, NY 10001](#)

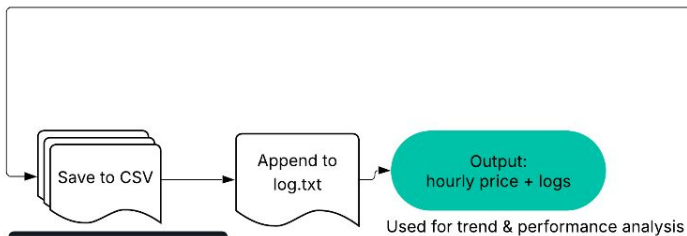
Ship To (Required) (0) Return to Office

Size (0) 48.42" H x 48" W x 23.82" D

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Add to Cart

Target: <https://www.wayfair.com/keyword.php?keyword=desk>



wayfair\_price\_tracking\_20250427\_2242.csv  
wayfair\_price\_tracking\_20250429\_1546.csv  
wayfair\_price\_tracking\_20250429\_1602.csv  
wayfair\_price\_tracking\_20250429\_1625.csv  
wayfair\_price\_tracking\_20250429\_1725.csv  
wayfair\_price\_tracking\_20250429\_1821.csv  
wayfair\_price\_tracking\_20250429\_1838.csv  
wayfair\_price\_tracking\_20250429\_1924.csv  
wayfair\_price\_tracking\_20250429\_2106.csv  
wayfair\_price\_tracking\_20250429\_2236.csv  
wayfair\_price\_tracking\_20250429\_2343.csv  
wayfair\_price\_tracking\_20250430\_0015.csv  
wayfair\_price\_tracking\_20250430\_0228.csv

```
[2025-04-29 18:38:40] New Run
Total URLs: 10
Successful fetches: 7
Failed fetches: 3
Success rate: 70.00%
Average time per URL: 62.59 seconds
```

# Analysis: Full Dataset



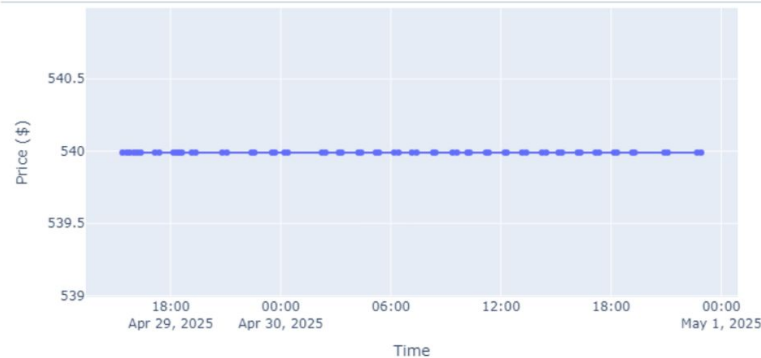
We only track the price for 2 days, most prices haven't changed.

# Price Tracker

Price Trend for: Dediu Farmhouse Computer Desk With Charging Station, Wood Corner Desk With Monitor Stand & File Drawer



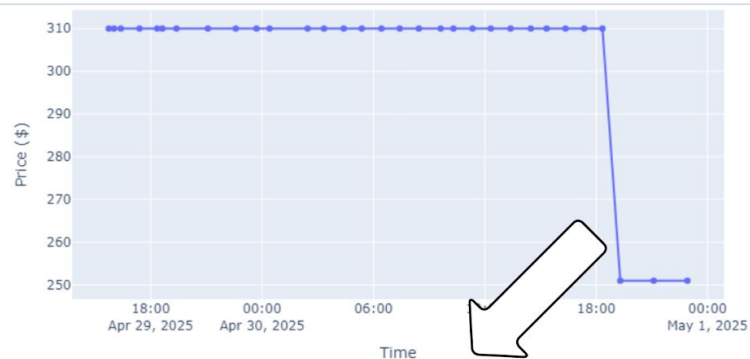
Price Trend for: 63" L Shaped Office Executive Standing Desk with File Cabinet



Price Trend for: Koree Standing & Height-Adjustable Desks



Price Trend for: Seila Glass Top Height Adjustable Standing Desk, Computer Desk with Top Height Adjustable Standing Desk, Computer Desk with Drawer, USB Port and Type-C Port



This changed!!!

Some products like this have never been successfully scraped.



# Performance report

Average Time per URL (by Run)





Thank you!