https://www.tesla.com/model3/design#overview







Performance

Accessibility

Best Practices

SEO



Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.



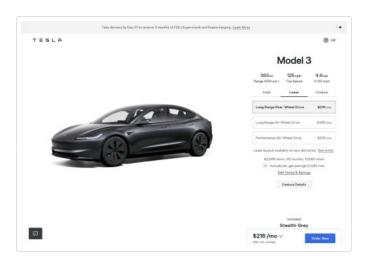
0 - 49



50-89



90-100



METRICS

First Contentful Paint

 $0.8 \, s$

Total Blocking Time

5,380 ms

▲ Speed Index

5.7 s

▲ Largest Contentful Paint

6.5 s

Cumulative Layout Shift

0.069

View Treemap





All FCP LCP TBT CLS

Expand view

Show audits relevant to:



| ▲ Minimize main-thread work — 9.4 s | ~ |
|--|---|
| ▲ Reduce JavaScript execution time — 8.1 s | ~ |
| ▲ Largest Contentful Paint element — 6,540 ms | ~ |
| ▲ Eliminate render-blocking resources — Potential savings of 380 ms | ~ |
| ▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 840 ms | ~ |
| ▲ Reduce unused JavaScript — Potential savings of 1,268 KiB | ~ |
| ▲ Reduce unused CSS — Potential savings of 130 KiB | ~ |
| ▲ Remove duplicate modules in JavaScript bundles — Potential savings of 109 KiB | ~ |
| Serve images in next-gen formats — Potential savings of 98 KiB | ~ |
| ■ Enable text compression — Potential savings of 5 KiB | ~ |
| Avoid serving legacy JavaScript to modern browsers — Potential savings of 26 KiB | ~ |
| Avoid enormous network payloads — Total size was 3,586 KiB | ~ |
| ■ Serve static assets with an efficient cache policy — 10 resources found | ~ |
| O Avoid long main-thread tasks — 15 long tasks found | ~ |
| O Avoid large layout shifts — 6 layout shifts found | ~ |
| O Initial server response time was short — Root document took 130 ms | ~ |
| O Avoids an excessive DOM size — 689 elements | ~ |
| O Avoid chaining critical requests — 7 chains found | ~ |
| O User Timing marks and measures — 2 user timings | ~ |
| O Avoid non-composited animations — 8 animated elements found | ~ |

More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

PASSED AUDITS (16) Show



Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

ARIA



[aria-*] attributes do not have valid values

~

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

NAMES AND LABELS



Buttons do not have an accessible name



These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on <u>conducting an</u> accessibility review.

PASSED AUDITS (24)

Show

NOT APPLICABLE (31) Show



TRUST AND SAFETY

| OT APPLICABLE (2) | Sho |
|--|-----|
| ASSED AUDITS (11) | Sho |
| ▲ Missing source maps for large first-party JavaScript | ~ |
| O Detected JavaScript libraries | ~ |
| ▲ Browser errors were logged to the console | ~ |
| ENERAL | |
| O Ensure CSP is effective against XSS attacks | ~ |
| A Requests the geolocation permission on page load | ~ |



These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on Core Web Vitals. Learn more about Google Search Essentials.

| ADDITIONAL ITEMS TO MANUALLY CHECK (1) | | | Show |
|--|--|--|------|
| Run these additional validators on your si | te to check additional SEO best practices. | | |
| PASSED AUDITS (9) | | | Show |
| NOT APPLICABLE (1) | | | Show |
| | | | |
| Captured at Dec 11, 2024, 3:15 PM PST | Emulated Desktop with Lighthouse | Single page session | |
| Initial page load | Unknown | Using HeadlessChromium 131.0.6778.69 with Ir | |

Generated by Lighthouse 12.2.3 | File an issue