30 Performance

98 Accessibility

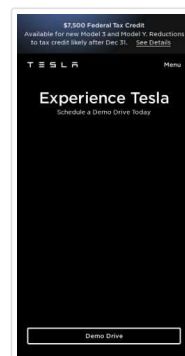**100** Best Practices

93 SEO

PWA PWA

30

Performance

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

▲ 0–49   ■ 50–89   ● 90–100

$7,500 Federal Tax Credit
Available for new Model 3 and Model Y. Reductions to tax credit likely after Dec 31. See Details

T E S L A   Menu

Experience Tesla
Schedule a Demo Drive Today

Demo Drive

METRICS   Expand view

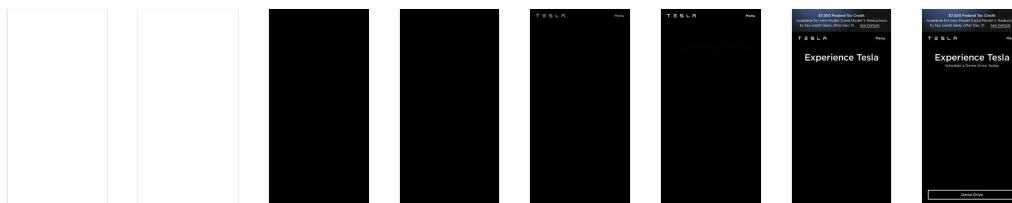▲ First Contentful Paint
3.6 s

▲ Largest Contentful Paint
11.6 s

▲ Total Blocking Time
950 ms

■ Cumulative Layout Shift
0.201

▲ Speed Index
7.1 s

⊞ View Treemap

Show audits relevant to: **All** FCP LCP TBT CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Reduce unused JavaScript	1.88s ⌄
▲ Eliminate render-blocking resources	1.66s ⌄
■ Defer offscreen images	0.78s ⌄
■ Reduce unused CSS	0.56s ⌄
■ Properly size images	0.31s ⌄
■ Enable text compression	0.16s ⌄

These suggestions can help your page load faster. They don't directly affect the Performance score.

DIAGNOSTICS

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 370 ms   ⌄

▲ Image elements do not have explicit `width` and `height`   ▼

▲ Serve static assets with an efficient cache policy — 11 resources found   ▼

▲ Minimize main-thread work — 6.1 s   ▼

▲ Avoid an excessive DOM size — 1,742 elements   ▼

■ Avoid enormous network payloads — Total size was 3,495 KiB   ▼

■ Reduce JavaScript execution time — 2.5 s   ▼

○ Avoid chaining critical requests — 8 chains found   ▼

○ User Timing marks and measures — 1 user timing   ▼

○ Keep request counts low and transfer sizes small — 41 requests • 3,495 KiB   ▼

○ Largest Contentful Paint element — 11,560 ms   ▼

○ Avoid large layout shifts — 3 elements found   ▼

○ Avoid long main-thread tasks — 14 long tasks found   ▼

○ Avoid non-composited animations — 5 animated elements found   ▼

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

PASSED AUDITS (18)   Show

98

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio.   ▼

These are opportunities to improve the legibility of your content.

AUDIO AND VIDEO

○ `<video>` elements contain a `<track>` element with `[kind="captions"]`   ▼

These are opportunities to provide alternative content for audio and video. This may improve the experience for users with hearing or vision impairments.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

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

PASSED AUDITS (19)   Show

NOT APPLICABLE (27)   Show

100

Best Practices

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

GENERAL

○   Detected JavaScript libraries   ⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (1)   Show

93

SEO

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.

CONTENT BEST PRACTICES

▲   Links do not have descriptive text — 7 links found   ⌄

Format your HTML in a way that enables crawlers to better understand your app's content.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PWA

These checks validate the aspects of a Progressive Web App. Learn what makes a good Progressive Web App.

⊕ INSTALLABLE

● Web app manifest and service worker meet the installability requirements   ⌄

☆ PWA OPTIMIZED

▲ Does not register a service worker that controls page and `start_url`   ⌄

▲ Is not configured for a custom splash screen Failures: Manifest does not have a PNG icon of at least 512px.   ⌄

● Sets a theme color for the address bar.   ⌄

● Content is sized correctly for the viewport   ⌄

● Has a `<meta name="viewport">` tag with `width` or `initial-scale`   ⌄

▲ Manifest doesn't have a maskable icon   ⌄

ADDITIONAL ITEMS TO MANUALLY CHECK (3)   Show

These checks are required by the baseline PWA Checklist but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

📅 Captured at Jul 18, 2023, 1:47 AM GMT+4   🖥 Emulated Desktop with Lighthouse 10.3.0   👤 Single page load
⏱ Initial page load   🛜 Unknown   ⦿ Using HeadlessChromium 114.0.5735.179
                                                                                                  with lr

Generated by **Lighthouse** 10.3.0 | File an issue