

# Review of Technotronix.us

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## Introduction

This report provides a review of the key factors that influence the SEO and usability of your website.

The homepage rank is a grade on a 100-point scale that represents your Internet Marketing Effectiveness. The algorithm is based on 70 criteria including search engine data, website structure, site performance and others. A rank lower than 40 means that there are a lot of areas to improve. A rank above 70 is a good mark and means that your website is probably well optimized.

Internal pages are ranked on a scale of A+ through E and are based on an analysis of nearly 30 criteria.

Our reports provide actionable advice to improve a site's business objectives.

Please contact us for more information.

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## Title Tag



PCB Assembly, Fab, Manufacturing & Services

**Length:** 43 character(s)

Ideally, your title tag should contain between 10 and 70 characters (spaces included).

Make sure your title is explicit and contains your most important keywords.

Be sure that each page has a unique title.



## Meta Description



Leading PCB manufacturer company in USA offering printed circuit board assembly, manufacturing, FAB, box build, and services with a quick turnaround.

**Length:** 149 character(s)

Meta descriptions contains between 100 and 300 characters (spaces included).

It allow you to influence how your web pages are described and displayed in search results.

Ensure that all of your web pages have a unique meta description that is explicit and contains your most important keywords (these appear in bold when they match part or all of the user's search query).

A good meta description acts as an organic advertisement, so use enticing messaging with a clear call to action to maximize click-through rate.



## Meta Keywords



No Keywords

Meta Keywords are a specific type of meta tag that appear in the HTML code of a Web page and help tell search engines what the topic of the page is.

However, google can't use meta keywords.

Google Preview  
⚙️⚙️⚙️

[PCB Assembly, Fab, Manufacturing & Services](#)

[technotronix.us/](#)

Leading PCB manufacturer company in USA offering printed circuit board assembly, manufacturing, FAB, box build, and services with a quick turnaround.

This is an example of what your Title Tag and Meta Description will look like in Google search results.

While Title Tags & Meta Descriptions are used to build the search result listings, the search engines may create their own if they are missing, not well written, or not relevant to the content on the page.

Title Tags and Meta Descriptions are cut short if they are too long, so it's important to stay within the suggested character limits.

<H1>	<H2>	<H3>	<H4>	<H5>	<H6>
1	22	5	0	0	0

<H1> Leading PCB Manufacturer In USA </H1>  
<H2> PCB Assembly Service for industries </H2>  
<H2> PCB in Medical Electronics </H2>  
<H2> Electric Car Prototype </H2>  
<H2> PCB in LED Lights </H2>  
<H2> PCB Assembly Capabilities </H2>  
<H2> 360° ELECTRONICS MANUFACTURING SERVICES </H2>  
<H2> Full Service, USA Based PCB Manufacturer </H2>  
<H2> WHY US? </H2>  
<H2> FAQs </H2>  
<H2> 1. What is PCB assembly service? </H2>  
<H2> 2. Which types of PCB prototype services do you offer? </H2>  
<H2> 3. How much does it cost to get custom PCB assembly? </H2>  
<H2> 4. In which industries do you cater circuit board assembly and prototyping services? </H2>  
<H2> 5. Can you provide complete PCB box-build services? </H2>  
<H2> 6. What files/docs do you need for bare boards, PCB assembly and prototyping service? </H2>  
<H2> 7. What are the value-added services Technotronix offer? </H2>  
<H2> 8. What is PCB Prototype service? </H2>  
<H2> 9. Do you provide turnkey PCB assembly services? </H2>  
<H2> 10. Do you offer RoHS compliant PCB assemblies and prototypes? </H2>  
<H2> PCB Assembled in 24 hours </H2>  
<H2> REQUEST OUR BROCHURE </H2>  
<H2> Subscribe to Our Newsletter! </H2>  
<H3> Mycronic 200 </H3>  
<H3> HELLER REFLOW SOLDERING SYSTEMS </H3>  
<H3> WAVE SOLDER MACHINE </H3>  
<H3> BGA REWORK STATION AH-6810 </H3>

Use your keywords in the headings and make sure the first level (H1) includes your most important keywords. Never duplicate your title tag content in your header tag.

While it is important to ensure every page has an H1 tag, never include more than one per page. Instead, use multiple H2 - H6 tags.

## Keywords Cloud

assembly 28 services 14 quote 12 circuit 11 prototype 11  
 build 8 manufacturing 8 quality 8 more 8 custom 7  
 material 6 board 6 high 6 turnkey 6 fabrication 6

This Keyword Cloud provides an insight into the frequency of keyword usage within the page.

It's important to carry out keyword research to get an understanding of the keywords that your audience is using. There are a number of keyword research tools available online to help you choose which keywords to target.

## Keyword Consistency

Keywords	Freq	Title	Desc	<H>
assembly	28	✓	✓	✓
services	14	✓	✓	✓
quote	12	✗	✗	✗
circuit	11	✗	✓	✓
prototype	11	✗	✗	✓
build	8	✗	✓	✓
manufacturing	8	✓	✓	✓
quality	8	✗	✗	✗
more	8	✗	✗	✗
custom	7	✗	✗	✓
material	6	✗	✗	✗
board	6	✗	✓	✓
high	6	✗	✗	✗
turnkey	6	✗	✗	✓
fabrication	6	✗	✗	✗

This table highlights the importance of being consistent with your use of keywords.

To improve the chance of ranking well in search results for a specific keyword, make sure you include it in some or all of the following: page URL, page content, title tag, meta description, header tags, image alt attributes, internal link anchor text and backlink anchor text.

✔ **Alt Attribute**  
⚙️⚙️⚙️

We found 30 images on this web page  
✔ No ALT attributes are empty or missing.

Alternative text is used to describe images to give the search engine crawlers (and the visually impaired).  
Also, more information to help them understand images, which can help them to appear in Google Images search results.

✔ **Text/HTML Ratio**  
⚙️⚙️⚙️

HTML to Text Ratio is: **11.93%**

Text content size 12922 bytes  
Total HTML size 108301 bytes

Code to text ratio represents the percentage of actual text on a web page compared to the percentage of HTML code, and it is used by search engines to calculate the relevancy of a web page.

A higher code to text ratio will increase your chances of getting a better rank in search engine results.

✔ **GZIP compression**  
⚙️⚙️⚙️



Wow! It's GZIP Enabled.  
✔ Your webpage is compressed from 103 KB to 19 KB (81.3 % size savings)

Gzip is a method of compressing files (making them smaller) for faster network transfers.

It allows to reduce the size of web pages and any other typical web files to about 30% or less of its original size before it transfer.

 **IP Canonicalization** No your domain IP 104.22.8.8 does not redirect to technotronix.us  


To check this for your website, enter your IP address in the browser and see if your site loads with the IP address. Ideally, the IP should redirect to your website's URL or to a page from your website hosting provider. If it does not redirect, you should do an htaccess 301 redirect to make sure the IP does not get indexed.

 **URL Rewrite** Warning! We have detected parameters in a massive number of URLs  


Your site's URLs contain unnecessary elements that make them look complicated. A URL must be easy to read and remember for users. Search engines need URLs to be clean and include your page's most important keywords. Clean URLs are also useful when shared on social media as they explain the page's content.

 **Underscores in the URLs** Great, you are not using underscores (these\_are\_underscores) in your URLs  


Great, you are not using ?underscores (these\_are\_underscores) in your URLs. While Google treats hyphens as word separators, it does not for underscores.

✔ **WWW Resolve** Great, a redirect is in place to redirect traffic from your non-preferred domain.  
⚙️⚙️⚙️

Redirecting requests from a non-preferred domain is important because search engines consider URLs with and without "www" as two different websites.

✔ **XML Sitemap** Good, you have XML Sitemap file!  
⚙️⚙️⚙️ <http://technotronix.us/sitemap.xml>

A robots.txt file allows you to restrict the access of search engine robots that crawl the web and it can prevent these robots from accessing specific directories and pages. It also specifies where the XML sitemap file is located.  
You can check for errors in your robots.txt file using Google Search Console (formerly Webmaster Tools) by selecting 'Robots.txt Tester' under 'Crawl'. This also allows you to test individual pages to make sure that Googlebot has the appropriate access.

✔ **Robots.txt** Good, you have Robots.txt file!  
⚙️⚙️⚙️ <http://technotronix.us/robots.txt>

A sitemap lists URLs that are available for crawling and can include additional information like your site's latest updates, frequency of changes and importance of the URLs. This allows search engines to crawl the site more intelligently.  
We recommend that you generate an XML sitemap for your website and submit it to both Google Search Console and Bing Webmaster Tools. It is also good practice to specify your sitemap's location in your robots.txt file.



✔ **Embedded Objects** Perfect, no embedded objects has been detected on this page  
⚙⚙⚙

Embedded Objects such as Flash. It should only be used for specific enhancements.  
Although Flash content often looks nicer, it cannot be properly indexed by search engines.  
Avoid full Flash websites to maximize SEO.

✔ **Iframe** Perfect, no Iframe content has been detected on this page  
⚙⚙⚙

Frames can cause problems on your web page because search engines will not crawl or index the content within them.  
Avoid frames whenever possible and use a NoFrames tag if you must use them.

● **Domain Registration** Exactly how many years and months  
⚙⚙⚙

Domain Age: 12 Years, 299 Days

Created Date: 8th-Mar-2012

Updated Date: 4th-May-2024

Expiry Date: 7th-Mar-2025

Domain age matters to a certain extent and newer domains generally struggle to get indexed and rank high in search results for their first few months (depending on other associated ranking factors). Consider buying a second-hand domain name.  
Do you know that you can register your domain for up to 10 years? By doing so, you will show the world that you are serious about your business.

 **Indexed Pages**  


Indexed pages in search engines

0 Page(s)

This is the number of pages that we have discovered on your website.

A low number can indicate that bots are unable to discover your webpages, which is a common cause of a bad site architecture & internal linking, or you're unknowingly preventing bots and search engines from crawling & indexing your pages.

 **Backlinks Counter**  


Number of backlinks to your website

0 Backlink(s)

Backlinks are links that point to your website from other websites. They are like letters of recommendation for your site.

Since this factor is crucial to SEO, you should have a strategy to improve the quantity and quality of backlinks.



## URL

http://technotronix.us  
**Length:** 12 characters

Keep your URLs short and avoid long domain names when possible.

A descriptive URL is better recognized by search engines.

A user should be able to look at the address bar and make an accurate guess about the content of the page before reaching it (e.g., <http://www.mysite.com/en/products>).



## Favicon

 Great, your website has a favicon.

Favicons improve a brand's visibility.

As a favicon is especially important for users bookmarking your website, make sure it is consistent with your brand.



## Custom 404 Page

Great, your website has a custom 404 error page.

When a visitor encounters a 404 File Not Found error on your site, you're on the verge of losing the visitor that you've worked so hard to obtain through the search engines and third party links.

Creating your custom 404 error page allows you to minimize the number of visitors lost that way.

✔ **Page Size**  
⚙️⚙️⚙️

116 KB (World Wide Web average is 320 Kb)

Two of the main reasons for an increase in page size are images and JavaScript files.  
Page size affects the speed of your website; try to keep your page size below 2 Mb.  
Tip: Use images with a small size and optimize their download with gzip.

✔ **Load Time**  
⚙️⚙️⚙️

0.05 second(s)

Site speed is an important factor for ranking high in Google search results and enriching the user experience.  
Resources: Check out Google's developer tutorials for tips on how to make your website run faster.

✔ **Language**  
⚙️⚙️⚙️

Good, you have declared your language  
Declared Language: English

Make sure your declared language is the same as the language detected by Google  
Also, define the language of the content in each page's HTML code.

## Domain Availability



Domains (TLD)	Status
technotronix.com	Already Registered
technotronix.net	Already Registered
technotronix.org	Already Registered
technotronix.biz	Already Registered
technotronix.info	Already Registered

Register the various extensions of your domain to protect your brand from cybersquatters.

## Typo Availability



Domains (TLD)	Status
rechnotronix.us	Available
fechnotronix.us	Available
gechnotronix.us	Available
hechnotronix.us	Available
yechnotronix.us	Available

Register the various typos of your domain to protect your brand from cybersquatters.



### Email Privacy

Email address has been found in plain text!



We don't recommend adding plain text/linked email addresses to your webpages.

As malicious bots scrape the web in search of email addresses to spam. Instead, consider using a contact form.



### Safe Browsing

The website is not blacklisted and looks safe to use.



Safe Browsing to identify unsafe websites and notify users and webmasters so they can protect themselves from harm.



## Mobile Friendliness



Oh No! This page is not mobile-friendly.  
Your mobile friendly score is 0/100

Mobile Friendliness refers to the usability aspects of your mobile website, which Google uses as a ranking signal in mobile search results.



## Mobile Compatibility



Perfect, no embedded objects detected.

Embedded Objects such as Flash, Silverlight or Java. It should only be used for specific enhancements.

But avoid using Embedded Objects, so your content can be accessed on all devices.

## Mobile View



The number of people using the Mobile Web is huge; over 75 percent of consumers have access to smartphones. ??

Your website should look nice on the most popular mobile devices.

Tip: Use an analytics tool to track mobile usage of your website.



## Server IP

Server IP	Server Location	Service Provider
104.22.9.8	Not Available	Not Available

Your server's IP address has little impact on your SEO. Nevertheless, try to host your website on a server which is geographically close to your visitors.

Search engines take the geolocation of a server into account as well as the server speed.

## Speed Tips

Tips for authoring fast-loading HTML pages:

- ✓ Perfect, your website has few CSS files.
- ✓ Perfect, your website has few JavaScript files.
- ✓ Perfect, your website doesn't use nested tables.
- ✗ Too bad, your website is using inline styles.

Website speed has a huge impact on performance, affecting user experience, conversion rates and even rankings.

By reducing page load-times, users are less likely to get distracted and the search engines are more likely to reward you by ranking your pages higher in the SERPs.

Conversion rates are far higher for websites that load faster than their slower competitors.

## Analytics

Perfect, We detect an analytics tool installed on this website.

Web analytics let you measure visitor activity on your website.

You should have at least one analytics tool installed, but It can also be good to install a second in order to cross-check the data.

 **Doc Type**  


Your Web Page doctype is HTML 5

The Doctype is used to instruct web browsers about the document type being used.

For example, what version of HTML the page is written in.

Declaring a doctype helps web browsers to render content correctly.

 **W3C Validity**  


W3C not validated

W3C is a consortium that sets web standards.

Using valid markup that contains no errors is important because syntax errors can make your page difficult for search engines to index.

Run the W3C validation service whenever changes are made to your website's code.

 **Encoding**  


Great, language/character encoding is specified: UTF-8

Specifying language/character encoding can prevent problems with the rendering of special characters.

## Social Data

Your social media status

 Facebook:  Pcbassemblyusa

 Twitter:  ElectronicMfg

 Instagram: 

Social data refers to data individuals create that is knowingly and voluntarily shared by them.

Cost and overhead previously rendered this semi-public form of communication unfeasible.

But advances in social networking technology from 2004-2010 has made broader concepts of sharing possible.

## **Traffic Rank**

No Global Rank

A low rank means that your website gets a lot of visitors.

Your Alexa Rank is a good estimate of the worldwide traffic to your website, although it is not 100 percent accurate.

## **Visitors Localization**

Your website is popular on following countries:

Popularity at	None
Regional Rank	None

We recommend that you book the domain names for the countries where your website is popular.

This will prevent potential competitors from registering these domains and taking advantage of your reputation in such countries.

## **Estimated Worth**

\$10 USD

Just a estimated worth of your website based on Alexa Rank.

## In-Page Links

We found a total of 99 links including both internal & external links of your site

Anchor	Type	Follow
Technotronix -Electronics Manufacturing Services	Internal Links	Dofollow
714/630-9200	Internal Links	Dofollow
PCB Manufacturing	Internal Links	Dofollow
Electronics Contract Manufacturer	Internal Links	Dofollow
Electronics Manufacturing Services	Internal Links	Dofollow
FAQs	Internal Links	Dofollow
PCB Assembly	Internal Links	Dofollow
SMT Assembly	Internal Links	Dofollow
BGA Assembly	Internal Links	Dofollow
Through Hole PCB Assembly	Internal Links	Dofollow
Low Volume PCB Assembly	Internal Links	Dofollow
High Volume PCB Assembly	Internal Links	Dofollow
Turnkey PCB Assembly	Internal Links	Dofollow
Quick Turn PCB Assembly	Internal Links	Dofollow
Consigned PCB Assembly	Internal Links	Dofollow
Electro Mechanical Assembly	Internal Links	Dofollow
Prototype PCB Assembly	Internal Links	Dofollow
Cable Harness / Assembly	Internal Links	Dofollow
PCB Box Build	Internal Links	Dofollow
SMT Stencils	Internal Links	Dofollow
Mastering Mixed Assembly	Internal Links	Dofollow
Production PCB Assembly	Internal Links	Dofollow
PCB Assembly Rework	Internal Links	Dofollow
Overseas Assembly	Internal Links	Dofollow
PCB Material Management	Internal Links	Dofollow
Reliability and Repeatability	Internal Links	Dofollow
Assembly Capabilities	Internal Links	Dofollow
PCB Fabrication	Internal Links	Dofollow
Multilayer PCB	Internal Links	Dofollow
Quick Turn PCB Fabrication	Internal Links	Dofollow
Prototype PCB Fabrication	Internal Links	Dofollow
LED Circuit Boards	Internal Links	Dofollow
High Frequency PCBs	Internal Links	Dofollow
Hybrid PCB	Internal Links	Dofollow
Rogers PCB	Internal Links	Dofollow
High Temperature PCB	Internal Links	Dofollow
Metal Core PCB	Internal Links	Dofollow
RoHS Circuit Boards	Internal Links	Dofollow
Bare Board Printed Circuit Boards	Internal Links	Dofollow
Rigid Flex PCBs	Internal Links	Dofollow
Flexible Circuit Boards	Internal Links	Dofollow
Rigid Printed Circuit Boards	Internal Links	Dofollow
Standard PCB	Internal Links	Dofollow
Rapid Printed Circuit Board Prototype	Internal Links	Dofollow
RF Printed Circuit Boards	Internal Links	Dofollow
PCB Fabrication Capabilities	Internal Links	Dofollow
PCB Functional Testing	Internal Links	Dofollow

<a href="#">PCB Electrical Testing</a>	Internal Links	Dofollow
<a href="#">Flying Probe Test</a>	Internal Links	Dofollow
<a href="#">ATE Printed Circuit Board</a>	Internal Links	Dofollow
<a href="#">Heavy Copper PCB</a>	Internal Links	Dofollow
<a href="#">Metal Fabrication</a>	Internal Links	Dofollow
<a href="#">PCB Layout</a>	Internal Links	Dofollow
<a href="#">Comprehensive Services</a>	Internal Links	Dofollow
<a href="#">Design for Manufacturability</a>	Internal Links	Dofollow
<a href="#">Design For Assembly</a>	Internal Links	Dofollow
<a href="#">Design for Test</a>	Internal Links	Dofollow
<a href="#">PCB Prototype</a>	Internal Links	Dofollow
<a href="#">Industries</a>	Internal Links	Dofollow
<a href="#">Digital Circuit Board</a>	Internal Links	Dofollow
<a href="#">Electronics PCB Assembly</a>	Internal Links	Dofollow
<a href="#">Telecommunications</a>	Internal Links	Dofollow
<a href="#">Industrial PCB Prototype</a>	Internal Links	Dofollow
<a href="#">Renewable Energy</a>	Internal Links	Dofollow
<a href="#">Flex / Rigid Flex Technology</a>	Internal Links	Dofollow
<a href="#">About</a>	Internal Links	Dofollow
<a href="#">Quality</a>	Internal Links	Dofollow
<a href="#">PCB Equipment</a>	Internal Links	Dofollow
<a href="#">Corporate Social Responsibility</a>	Internal Links	Dofollow
<a href="#">PCB Terminology</a>	Internal Links	Dofollow
<a href="#">Blog</a>	Internal Links	Dofollow
<a href="#">Contact Us</a>	Internal Links	Dofollow
<a href="#">Quote</a>	Internal Links	Dofollow
<a href="#">Inquiry</a>	Internal Links	Dofollow
<a href="#">Know More</a>	Internal Links	Dofollow
<a href="#">Know More</a>	Internal Links	Dofollow
<a href="#">Know More</a>	Internal Links	Dofollow
<a href="#">Know More</a>	Internal Links	Dofollow
<a href="#">PCB Layout Quote</a>	Internal Links	Dofollow
<a href="#">PCB Prototype Quote</a>	Internal Links	Dofollow
<a href="#">Electro Box Build Quote</a>	Internal Links	Dofollow
<a href="#">PCB Fabrication Quote</a>	Internal Links	Dofollow
<a href="#">PCB Assembly Quote</a>	Internal Links	Dofollow
<a href="#">Metal Fabrication Quote</a>	Internal Links	Dofollow
<a href="#">PCB Material Management Quote</a>	Internal Links	Dofollow
<a href="#">Cable Harness PCB Assembly Quote</a>	Internal Links	Dofollow
<a href="#">Turnkey PCB AssemblyQuote</a>	Internal Links	Dofollow
<a href="#">Supplier</a>	Internal Links	Dofollow
<a href="#">714/630-9200</a>	Internal Links	Dofollow
<a href="#">714/630-9207</a>	Internal Links	Dofollow
<a href="#">[email protected]</a>	Internal Links	Dofollow
<a href="#">Terms &amp; Conditions</a>	Internal Links	Dofollow
<a href="#">Sitemap</a>	Internal Links	Dofollow
<a href="#">714/630-9200</a>	External Links	Dofollow
<a href="#">Facebook</a>	External Links	Nofollow
<a href="#">Twitter</a>	External Links	Nofollow

While there's no exact limit to the number of links you should include on a page, best practice is to avoid exceeding 200 links.

Links pass value from one page to another, but the amount of value that can be passed is split between all of the links on a page. This means that adding unnecessary links will dilute the potential value attributed to your other links.

Using the Nofollow attribute prevents value from being passed to the linking page, but it's worth noting that these links are still taken into account when calculating the value that is passed through each link, so Nofollow links can also dilute pagerank.



## Broken Links



No broken links were found on this web page

Broken links send users to non-existing web pages. They are bad for your site's usability, reputation and SEO. If you find broken links in the future, take the time to replace or remove each one.