

Tripp Lite Product Finders

This document describes the steps to integrate a Tripp Lite Product Finder into a reseller partner website. Product Finders are powerful selling tools, allowing buyers to choose product features and immediately see the items that match their requirements. The Finders are completely self-contained, include no external links or branding, and can be easily added to any website without requiring the website owner to host Tripp Lite product information.

There are 26 Product Finders in all. Each Finder displays a list of products of a particular type and allows a user to reduce this list by selecting filters from the sidebar. Finders can be configured in a variety of ways by passing configuration parameters in the Finder URL.

Did you receive a Partner ID with this document?

If you are a Tripp Lite reseller and your Account Manager provided a Partner ID with this document, your Product Finders include additional customization. When you pass your Partner ID to a Product Finder via the URL, the product list is pre-filtered to remove any products you do not carry. In addition, each product is linked to your product page instead of the standard pop-up page.

Integration Instructions

When adding Tripp Lite Product Finders to your website, you have three choices:

1. **Custom Reseller Finders:** If you are a Tripp Lite reseller and you have a Partner ID, you can add customized Product Finders individually. Custom Reseller Finders are pre-filtered to reflect your product stock status.
2. **Individual Standard Finders:** You can add Tripp Lite Product Finders to your website individually (i.e. from the list of available Finders, you can pick the Finders you want to add). Standard Finders include all active products in a given product category including products you may not stock.
3. **Multiple Standard Finders:** By passing the `multi=1` parameter to the Product Finder, you can add a single page that includes access to all of the Standard Product Finders you choose. Finders can be excluded from this page using the `stop` parameter.

The URL for a Standard Product Finder with default settings looks like this:

<http://www.tripplite.com/resellers/productFinder/pgid/12>

If you have a Partner ID, append it to the end of this URL like so:

<http://www.tripplite.com/resellers/productFinder/pgid/12/pid/xxx> (where xxx is your Partner ID)

Available Product Finders

The following table lists all of the available Product Finders.

Using Finders on Secure (HTTPS) Sites

You can call a Product Finder using either HTTP or HTTPS protocols.

Product Finder	Product Finder URL
All Cables	http://www.tripplite.com/resellers/productFinder/pgid/37
Network Cables	http://www.tripplite.com/resellers/productFinder/pgid/1
Audio/Video & Digital Signage Cables	http://www.tripplite.com/resellers/productFinder/pgid/2
USB & FireWire Cables	http://www.tripplite.com/resellers/productFinder/pgid/3
Computer & Storage Cables	http://www.tripplite.com/resellers/productFinder/pgid/4
Power Cords	http://www.tripplite.com/resellers/productFinder/pgid/5
Adapters, Converters & Couplers	http://www.tripplite.com/resellers/productFinder/pgid/6
USB Hubs	http://www.tripplite.com/resellers/productFinder/pgid/7
Splitters, Switches & Extenders	http://www.tripplite.com/resellers/productFinder/pgid/8
Patch Panels & Keystone Jacks	http://www.tripplite.com/resellers/productFinder/pgid/9
UPS Systems	http://www.tripplite.com/resellers/productFinder/pgid/11
UPS Battery Packs	http://www.tripplite.com/resellers/productFinder/pgid/16
UPS Replacement Batteries	http://www.tripplite.com/resellers/productFinder/pgid/17
Server Racks	http://www.tripplite.com/resellers/productFinder/pgid/12
Rack Cooling	http://www.tripplite.com/resellers/productFinder/pgid/13
KVM Switches	http://www.tripplite.com/resellers/productFinder/pgid/14
Power Distribution Units (PDUs)	http://www.tripplite.com/resellers/productFinder/pgid/15
Power Inverters	http://www.tripplite.com/resellers/productFinder/pgid/18
Surge Protectors	http://www.tripplite.com/resellers/productFinder/pgid/19
Power Strips	http://www.tripplite.com/resellers/productFinder/pgid/20
Display Mounts	http://www.tripplite.com/resellers/productFinder/pgid/21
Console Servers	http://www.tripplite.com/resellers/productFinder/pgid/22
Power Conditioners	http://www.tripplite.com/resellers/productFinder/pgid/23
Isolation Transformers	http://www.tripplite.com/resellers/productFinder/pgid/25
DC Power Supplies	http://www.tripplite.com/resellers/productFinder/pgid/26
USB & AC Charging	http://www.tripplite.com/resellers/productFinder/pgid/38

Table 1: Product Finder URLs

Product Finder Configuration Options

Finder configuration options are set by passing a configuration parameter in the Finder URL.

Highlight Color (hc)

Highlight colors are passed to a Finder as a hex value and can be chosen to match the design of your host site. Hex values are usually 6 characters (e.g. Tripp Lite blue = 0e7dc7) but sometimes colors can be abbreviated (e.g. cc0000, the hex code for red can be abbreviated as c00).

The following URL loads the USB Hubs Product Finder with a navy blue highlight color:

<http://www.tripplite.com/resellers/product-finder/pgid/7/hc/0f3c80>

W3C provides a listing of hex codes for almost all colors.

http://www.w3schools.com/tags/ref_colorpicker.asp

Page Style (style)

An initial page style can be set through the style parameter. This is especially useful because certain products such as Display Mounts are more easily distinguished by their visual appearance.

The following URL loads the Display Mounts product finder in grid style:

<http://www.tripplite.com/resellers/productFinder/pgid/21/style/3>

The style parameter accepts three values:

Page Style	Style Code
List	1 (default)
Condensed List	2
Grid	3

Table 2: Finder Style Codes

Language (lang)

Tripp Lite Product Finders default to English. However, you can display the same product information in Spanish, Russian or French. Any static text used on the page is also translated.

The following URL displays the Server Rack Product Finder in Spanish:

<http://www.tripplite.com/resellers/product-finder/pgid/12/lang/es>

Language	Language Code
English	EN (default)
Spanish	ES
Russian	RU
French	FR

Table 3: Finder Language Codes

Product Finder Select Box (pfnav)

Product Finders can be added to a host website individually but it may be more convenient to add a single host page that includes access to all Finders (minus the ones you have excluded with the `stop` setting).

The following URL displays the Power Strips Product Finder and includes a drop down list of the most popular Product Finders at the top right of the page. Using this list, users can easily switch between Finders.

<http://www.tripplite.com/resellers/productFinder/pgid/20/pfnav/1>

pfnav Value	Description
1	Show links to only the most popular Finders: <ul style="list-style-type: none">• All Cables• UPS Systems• UPS Battery Packs• UPS Replacement Batteries• Rack Enclosures• Cooling Solutions• KVMs• PDUs• Surge Protectors• Display Mounts• USB/AC Charging Stations
2	Show links to all available Finders

Collapse Filters (collapseAll)

Some Product Finders provide extensive filtering capabilities. To avoid having some Guided Search filters be cut off by the boundary of the containing `<div>` or `<iframe>`, you can collapse all filters under their heading and allow the user to expand each filter when it is required.

The following URL displays the Power Strips Product Finder with all Guided Search filters initially collapsed:

<http://www.tripplite.com/resellers/productFinder/pgid/20/collapseAll/1>

Excluding Finders from Product Finder Navigation (stop)

If you use the `pfnave` parameter to give your users access to multiple Product Finders, you can exclude individual Finders from the dropdown list using a “stop” list. For example, to exclude the Power Line Conditioners (CN), Isolation Transformers (IT) and DC Power Supplies (DC) Finders, use the following URL:

<http://www.tripplite.com/resellers/productFinder/pgid/20/pfnave/2/stop/CN,IT,DC>

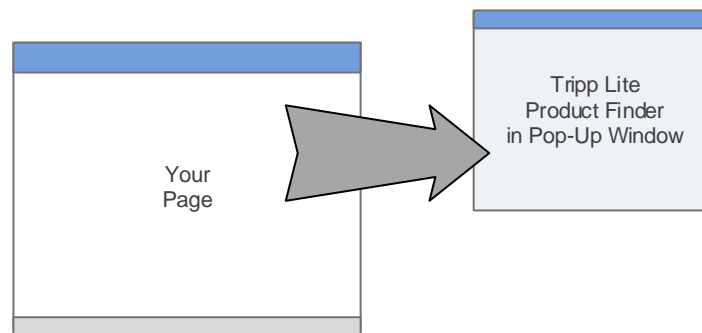
Product Group		Stop Code
1	All Cables	CB
2	Network Cables	NC
3	Audio/Video & Digital Signage Cables	AV
4	USB & FireWire Cables	UF
5	Computer & Storage Cables	CC
6	Power Cords	PC
7	Adapters, Converters & Couplers	AC
8	USB Hubs	UH
9	Splitters, Switches & Extenders	SE
10	Patch Panels & Keystone Jacks	PP
11	UPS Systems	UP
12	UPS Battery Packs	BP
13	UPS Replacement Batteries	BT
14	Server Racks	RK
15	Rack Cooling	RC
16	KVM Switches	KV
17	Power Distribution Units (PDUs)	PD
18	Power Inverters	IV
19	Surge Protectors	SG
20	Power Strips	PS
21	Display Mounts	DM
22	Console Servers	CS
23	Power Line Conditioners	CN
24	Isolation Transformers	IT
25	DC Power Supplies	DC
26	USB & AC Charging	CH

Table 4: Stop Codes

Integration Strategies

Display Finder in a Pop-up Browser Window

Add a script to your page (provided below) to open a pop-up window when a link is clicked. This approach can be used to display either a multi-Finder page or any of the individual Finders.



Steps:

1. Create a link on your website as follows:

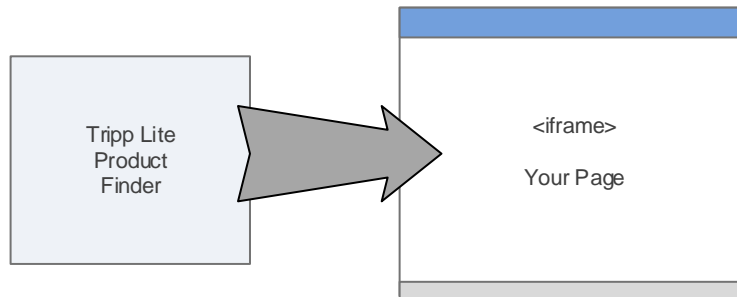
```
<a href="javascript:void(0);"
  onclick="popFinder('[see Table 1 for Finder URL]');">[link text]</a>
```

2. Add the following script to the <head> tag of your page:

```
<script>
var popWin = '';
function popFinder( url ) {
  if (!popWin.closed && popWin.location) {
    popWin.location.href = url;
  } else {
    popWin=window.open(
      url,'_blank',
      'height=800,width=775,top=50,left=50,
      location=no,menubar=no,toolbar=no,status=no,scrollbars=1' );
    if (!popWin.opener) { popWin.opener = self; }
  }
  if (window.focus) { popWin.focus(); }
  return false;
}
</script>
```

Embed Finder in an iFrame

An iframe is a box on a web page that displays content from another document or website, in this case the Tripp Lite Product Finder.



Steps:

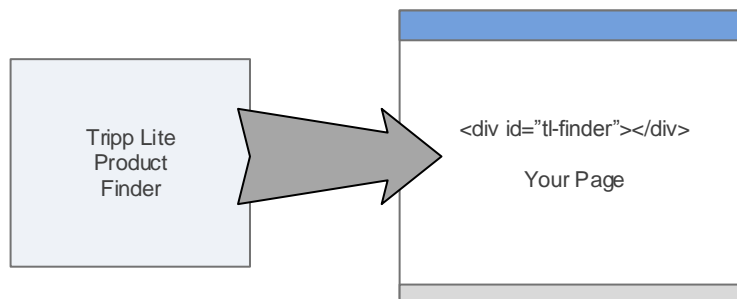
1. Create a page on your website where the Tripp Lite Product Finder will be displayed.
2. On this page, create an `<iframe>` with the following attributes:

```
<iframe src="[see Table 1]" width=775 height=700 frameborder=0 scrolling=1></iframe>
```

The height and width in the example above should be considered the minimum dimensions for a desktop display. If you have a responsive site, set the width to 100%. Tripp Lite Product Finders are responsive and designed to display on a variety of devices from a phone to a desktop display.

Dynamically Load Finder Using jQuery

You can use the jQuery `.load()` method to dynamically add a Product Finder to your page when the page is loaded. See Appendix 1 for sample host page code.



Steps:

1. Create a page on your website where the Tripp Lite Product Finder will be displayed.
2. On this page, add the tag `<div id="tl-finder"></div>` to act as a container for the Product Finder. The div must have the id "tl-finder". See Appendix 1 for an example.

You can set the width and height of the container `<div>` via CSS, a `<style>` tag or in-line styles. If your site is responsive, check the Product Finder on all supported devices to make sure it displays correctly. Tripp Lite Product Finders use the Twitter Bootstrap responsive grid and should automatically adapt to the display device.

Product Detail Page

When a user clicks on a product in a Standard Product Finder, they see a page containing detailed information for the selected product in a pop-up window. This page does not include pricing. Links to other areas of the Tripp Lite web site are either removed or disabled.

Are you using a Custom Reseller Finder?

When you pass your Partner ID to a Product Finder via the URL, products in the Finder's product list are automatically linked to your product page instead of the standard pop-up page.

Next Steps

If you need assistance during or after integration of the Tripp Lite Product Finders, please email webteam@tripplite.com or speak to your account representative.

Appendix 1: Sample Host Page Using jQuery to Load a Tripp Lite Product Finder

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Tripp Lite Product Finder</title>
  <style type="text/css">
    #tl-finder { width: 775px !important; min-height: 700px; }
  </style>
</head>

<body>
  <div id="tl-finder"></div>

  <script src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.4/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/js/bootstrap.min.js"></script>
  <script>
    (function() {
      $('#tl-finder').load('http://www.tripplite.com/resellers/product-finder/pgid/15/jqLoad/1/pfnav/1',function() {
        $.ajax({
          url: 'http://www.tripplite.com/assets/js/tripplite.js',
          dataType: 'script'
        })
        .done(function() {
          $.ajax({
            url: 'http://www.tripplite.com/assets/js/tripplite.products.finder.js',
            dataType: 'script',
            cache: false
          })
          .done(function() {
            $.ajax({
              url: 'http://www.tripplite.com/assets/js/tripplite.resellers.productFinder.js',
              dataType: 'script',
              cache: false
            })
          });
        });
      });
    })();
  </script>
</body>

</html>
```