



# Search Features V2

## What's New?

### Advanced Power Search Introduced into General Search

Most users do not care to use the advanced query syntax, but power users may find it helpful.

The advanced query syntax is a keyword search query that includes any upper-case "OR", "AND" or "NOT". They can also include quoted phrases or parenthesis for sub-expression grouping.

If the query looks like the advanced syntax, then every word is considered optional (like "OR") unless it is joined by an "AND" or preceded by a "NOT". As an alternative to using "AND", a "+" can immediately precede a word, without a space, to indicate that the word is required. Similarly "-" is an alternative to "NOT". The "+", "-", and quoted phrase notation is also used by many other search engines, such as Google.

### Stop-Words No Longer an Inconvenience

The keyword search now mostly ignores extremely common English words like "it" and "a" (called stop-words to a search engine). It used to have more impact on the search results than what was warranted.

### Search Results for Compound Words, Hyphenated Words and Space Separated Words now Retrieve the Same Set of Results

For example, "WiFi", "Wi-Fi" and "Wi Fi"

## What are the Tweaks?

### Exact Matches

Exact match for multiple keyword product searches are now listed as priority at the top of the list.

### Keyword Search

Keyword search by default includes all filterable category attributes, full category path, brand, manufacturer, short description, custom keywords and all part number fields.

### Did You Mean?

Query corrections now only offer suggestions that find one or more documents if chosen.

### Partial Word Matches

Formerly, the keyword search would match based on any substring of searchable text (e.g. "lg" might match "bulge"). Now this behavior only occurs against part numbers and only when the query is one word that also contains a number.

### Ambiguous Categories

When the keyword search directly matches a category name that is in the category tree multiple times (i.e. it's an ambiguous category), then the search will take you to the common ancestor category. This wasn't anticipated before and the result was to pick one arbitrarily.

### Auto Suggest Feature

Keyword searches now match any part of the category path; rather than just the leaf in which the product was associated with.

### Special Characters

Narrow Search now features search results for special characters, registered marks and trademark symbols.