



Emotional Shopping ^{on any} Device

FUNCTIONAL OVERVIEW

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Innovations / changes in Shopware 5

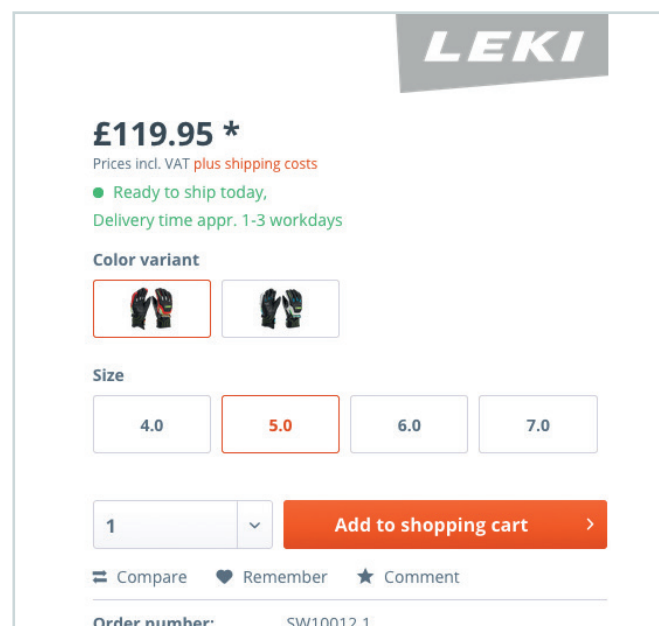
Shopware 5 functional overview

Login / registration

- Street & house number in one field
- Two additional address fields (can be configured if required)
- More configuration options in the general fields

Variants / Configurator

- Standard / selection + type: picture (new)
- Table view removed
- Separate deep links for every variant
- View inventory and active status + optional concealment of variants
- Consideration of categories in discount prices
- Automatic creation of additional text from groups and options
- Define net/gross premium or discount per option

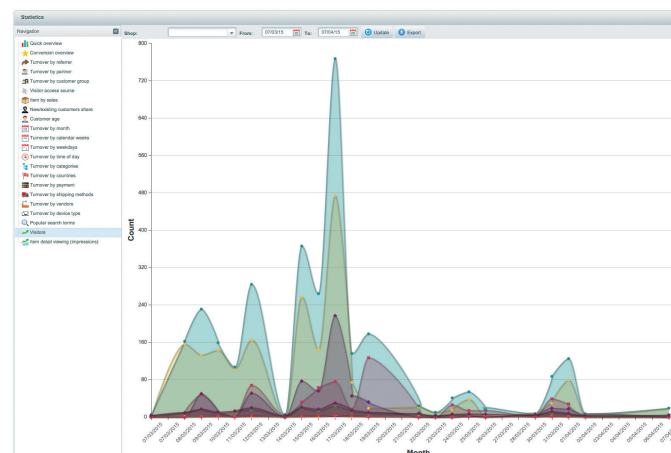


Email templates

- Central header + footer for email templates

Statistics

- Breakdown of evaluations per device

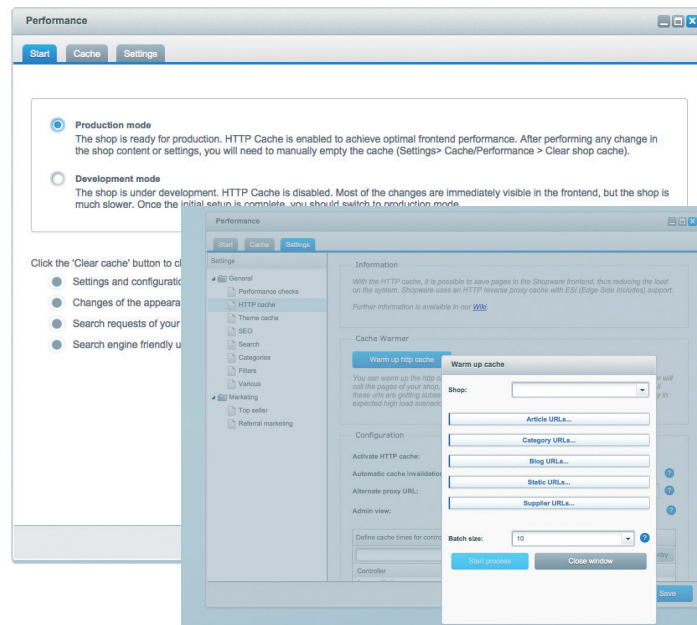


Innovations / changes in Shopware 5

Shopware 5 functional overview

Cache + template cache

- Differentiation between development and production modes
- HTTP cache for production mode enabled
- Cache warmer for fast cache setup
- Template configuration direct in the backend
- Adjust the color, font, logo (etc.) without any programming knowledge
- Advanced custom styling using LESS & variables
- Automatic merging and compression of CSS and JavaScript



Shopping Worlds

- Individual Shopping Worlds for specific devices
- Completely responsive
- Duplication of Shopping Worlds
- Insert and delete rows in existing Shopping Worlds
- Shopping Worlds can be reused and connected with other Shopping Worlds
- “Storytelling” with commercial editions

Multiediting

- Now comes standard in Shopware (previously an Advanced Feature)

Innovations / changes in Shopware 5

Shopware 5 functional overview

Search Engine Optimization (SEO)

- Shop sites / forms: limited to one or several stores
- Shop sites / forms: SEO URLs can be individually built
- Shop sites / forms: configurable metadata
- SEO gen.: Page not found – configurable status code and destination page
- SEO gen.: SEO paginated sites (rel=next & rel=prev)

Plugin Manager

- Deeper integration
- Automatically download, install and add licenses in one step (also in batch mode, allowing you to integrate multiple plugins at once)
- Progress bar for downloading larger plugins (including demo data)
- Warning in the backend before trial licenses expire—date of expiration also displayed in the Plugin Manager

Further adjustments

- ESD can be deactivated (directions and link in “My Account”)
- Categories have a “Product layout” setting
- Translation of text blocks directly in one window
- VRRL settings standard in the basic settings
- Complete rewrite of the “Order without account”

Detailed Information – technical updates

Shopware 5 functional overview

- Refactored core
- Simple creation / loading of product lists
- Easy access from item search (search bundles)
- Flexible expansion of item search and product lists
- Clearly defined and documented interfaces
- Easy possibilities for implementation on different search engines (elastic search)
- Structs
- Uniform identification of product data, media, etc.
- Separation between data collection and data calculation
- Individual data sources can be flexibly exchanged
- Exchangeable calculation of prices in the storefront (lists, detail page)
- Completely refactored sArticles core class
- Latest technology and updated libraries
- New responsive frontend
- HTML5 / CSS3
- Integrated LESS compiler
- Integrated JavaScript compressor
- Bower package manager for third party libraries for the frontend
- Paketmanager für Drittanbieter Bibliotheken fürs Frontend
- Modernizr
- PocketGrid
- Backend
- Guzzle HTTP Client 5.1
- Symfony 2.6
- Plugin Manager
 - New plugin manager with extended capabilities in terms of auto-update and product presentation
- Better performance with greater product data, higher scalability
- HTTP cache available for production use and is active by default
- New plugin methods
- If the new plugin capability secureUninstall is used, the customer is asked whether user data in the plugin should also be deleted during plugin uninstallation

Detailed information – Shopware Responsive template

Shopware 5 functional overview

The advanced menu, which is available only in screen widths over 768px, has been included as a standard option. This menu consists of 4 columns which list the shop categories, subcategories, etc. This option can also reserve 1, 2 or 3 columns for a category teaser, which can also contain a category image next to the category text.

General

- Off canvas shopping basket comes as a standard option, which can be accessed in all viewports (replaces the add item modalbox & dropdown in the header)
- Main menu: from <768 off canvas navigation; >768px normal (momentum scrolling with too many points)
- Supports retina / high DPI images for high resolution screens
- Inheritance system was made completely open and can be freely modified
- Inclusion of a boilerplate / Bare Theme, which can be used as a basis for new templates
- Smarty plugins can be theme specific, making it possible to expand the functionality of Smarty in your own themes
- Massive expansion of Smarty blocks, making it easier to customize themes to individual needs
- Refactored folder structure so that files are no longer named according to their position, rather according to their intended use
- Greatly enhanced meta file “Theme.php” as a basis for every theme
- Creation of configuration fields for theme specific settings
- Support of configuration templates for theme specific settings
- This makes it possible to store templates for created configuration templates
- Snippets can now be theme specific
- Completely refactored HTML structure based on HTML5, together with structural elements
- Full support of rich snippets based on schema.org
- Built-in LESS preprocessor and JavaScript compressor in Shopware 5
- Responsive state manager for jQuery plugins, in order to limit jQuery plugins to defined breakpoints
- jQuery plugin base class, which make use of best practices for plugin development

Detailed information – Shopware Responsive template

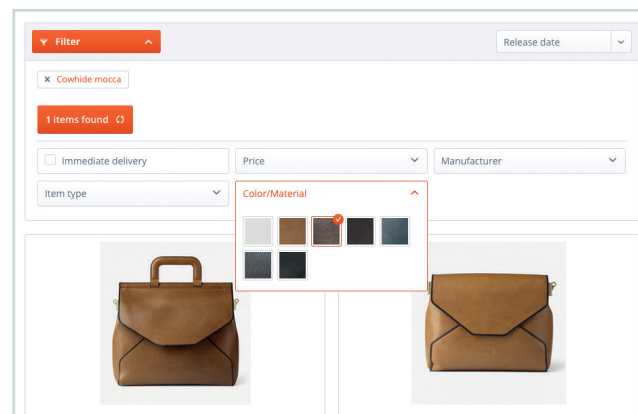
Shopware 5 functional overview

Listing

- No definition to the amount of columns
- Every category can be assigned an item box
- Three item box layouts which determine the number of columns on the various viewports (“Large image”, “Detailed info” and “Small box”)
- Infinite scrolling by default, which can be established in the theme configuration how many “pages” should be loaded before a “load more” button appears; pagination optional and possible
- Dynamic “remember”

Filter

- >768px minimized filter panel within the listing (collapsible); <768px off canvas filter
- Multiple filter selections possible, even across different filter groups
- Price filter as a slider (price range of the listings will be automatically split into 20 increments)
- Filters for color / material can be set with a thumbnail of the respective color / material
- Selected properties are displayed as labels, which can be removed at any time (individually or together at once)
- Applying the selected options is only made after selecting the “view X products” button, where “X” dynamically displays the number of expected results
- Following the reload, the active filter properties in the filter panel are displayed as labels



Detailed information – Shopware Responsive template

Shopware 5 functional overview

Detail page

- In viewports >1260px “Next / previous item” with preview image
- Item description and reviews in tabs, from <480 only hinted at and with a click/touch opened to the full description / review in an off canvas overlay
- Cross selling in tabs, from <768 to collapsible panels; by touch with momentum scrolling (“Large image” “Detailed info” and “Small box”)
- Image slider: thumbnails only from >1024px; control per swipe or buttons
- Cross selling slider by touch or momentum scrolling

Light box

- Opens in full screen
- Now as a slider with thumbnails
- With superzoom—the max. zoom factor can be set in the theme configuration
- Diverse employment options for desktop & touch; buttons, double click/tap, pinch or mousewheel, swipe, click&grab, etc.

Checkout

- All labels inline
- From viewport <768: first opens only with a login screen, then a new registration form is displayed after the first click/touch on the corresponding button
- Reduced header & footer throughout the checkout process—customers will not be distracted from the purchase process and be lead to order conclusion
- The presentation of the headers & footers can be customized in the theme configuration

Detailed information – Shopware Responsive template

Shopware 5 functional overview

Theme configuration

- 9 configuration templates provided (instead of individual color themes)
- Using LESS variables, colors and sizes can have more detailed customizations
- Easily exchange logos and favicons
- Basic settings for the theme
- Use an off canvas shopping cart instead of a modal window
- Search as a focus on mobile
- Display linked category sidebar on category pages
- Display minimal header & footer in the checkout
- Infinite scrolling for category pages
- Zoom-factor for the item zoom on the detail page is completely adaptable
- Additional CSS and JavaScript datasets can be defined directly in the theme

The screenshot shows the 'Theme configuration' window with the 'Color configuration' tab selected. The window is divided into several sections for configuring different color themes:

- Basic configuration:** Includes fields for `@brand-primary` (hex #D9400B), `@brand-secondary` (hex #5F7285), `@brand-primary-light` (LESS function: `saturate(lighten(@brand-primary, 12%), 5%)`), and `@brand-secondary-dark` (LESS function: `darken(@brand-secondary, 15%)`).
- Grey tones:** Includes fields for `@gray` (hex #F5F5F8), `@gray-dark` (LESS function: `darken(@gray-light, 10%)`), `@gray-light` (LESS function: `lighten(@gray, 1%)`), and `@border-color` (LESS function: `@gray-dark`).
- Highlight colors:** Includes fields for `@highlight-success` (hex #2ECC71), `@highlight-notice` (hex #F1C40F), `@highlight-error` (hex #E74C3C), and `@highlight-info` (hex #4A90E2).
- Scaffolding:** Includes fields for `@body-bg` (LESS function: `darken(@gray-light, 5%)`), `@text-color` (LESS function: `@brand-secondary`), `@overlay-bg` (hex rgba(0,0,0,0.3)), and `@text-color-dark` (LESS function: `@brand-secondary-dark`).

At the bottom of the window, there are buttons for 'Configuration sets', 'Cancel', and 'Save'.