



Overview of the functionalities on the EASTIN website



What is EASTIN?


- A European network that offers **information on Assistive Technology**
- The core is the **EASTIN website www.eastin.eu** available in **all official languages** of the European Union
- It includes information on **over 55.000 assistive technology products** and **5.000 manufacturers**
- The **European Commission** initially financed part of the work. EASTIN is now a self financing Association



Searching for information on Assistive technology product in the EASTIN portal

Different search methods are available:

- Guided search
- Keyword search
- Search by commercial name
- Search by manufacturer name
- Search by insert date
- Advanced search



The screenshot shows the EASTIN portal interface. At the top left is the EASTIN logo. To its right is the text "European Assistive Technology Information Network". Below this are navigation tabs: "Searches" (highlighted), "What is Eastin", "The Eastin partners", and "General info". A breadcrumb trail reads "Searches → Assistive Technology Products". Below this is a dark blue navigation bar with four tabs: "Assistive Technology Products" (selected), "Companies", "Associated Information", and "Submit a pro". A dropdown menu is open under "Assistive Technology Products", listing search options: "Guided search by ISO product classification codes", "Keyword Search", "Search by commercial name", "Search by manufacturer's name", "Search by insert date", and "Advanced search". A red circle highlights this dropdown menu.



Assistive technology products - Guided search

- The products in the EASTIN website are classified **according to the tasks they are intended for** (the portal uses the ISO 9999 standard)
- To search for information on assistive devices you can browse the classification, **select the appropriate class**, and click on the number of products

Guided search - Assistive Technology Products

Search by ISO product classification (codes defined by the ISO 9999:2007 standard). In order to view the results list select the number of products. In order to browse the classification select the code description.

| ISO Code | Code description | N. of products |
|--------------|--|----------------|
| - | CLASSIFICATION | 56414 |
| 12 | ASSISTIVE PRODUCTS FOR PERSONAL MOBILITY | 11170 |
| 12.03 | ASSISTIVE PRODUCTS FOR WALKING, MANIPULATED BY ONE ARM | 440 |
| 12.03.03 | WALKING-STICKS Devices with one leg and handgrip, without forearm support Tactile (white) sticks and white canes, see 12 39 03 | 168 |
| 12.03.06 | ELBOW CRUTCHES Devices with one leg, handgrip and non-horizontal forearm support or cuff | 129 |



Assistive technology product – Keyword search

In the “search by keyword” page you can **select a keyword** from a predefined list alphabetically ordered.


Search by keywords (returns any product with an ISO classification code that is referenced by the keyword that you select from the drop down list)

cranes

- coverings
- coverings (mattress, pressuresore prevention)
- coxit chairs
- crabs (travelling)
- cranes**
- cranes (overhead)
- cranes (rotary)
- cranium orthoses
- crank handles
- crawlers
- crutches (axillary)
- crutches (elbow)
- crutches (forearm support)
- cued speech (training)

ology, working in all

g leading EU Organisations:

a  Vilbank



Assistive technology product – Search by commercial name

In the “search by commercial name” page you can directly enter the **brand and/or model** of the product you are looking for

Commercial name (returns any product whose brand name or model number contains the text that you enter here)

Search



Assistive technology product – Search by Manufacturer name

In the “search by manufacturer’s name” page you can directly enter the **name of the company** that produces the products you are looking for

Manufacturer's name (returns any product where the manufacturer's name contains the text that you enter here)

Search



Assistive technology product – Search by insert date

In the “search by insert date” page you can search for products **recently entered** in the EASTIN databases

Find recent products (returns any product entered in any of the Eastin databases during the period you specify from the drop down list)

Yesterday

Yesterday

Last week

Last month

Last 3 months

Last year

Technology, working in all



Assistive technology product – Advanced search

The “advanced search” page combines all the search methods shown so far. You can enter:

- Product typology
- Commercial name
- Manufacturer’s name
- Insert date

The EASTIN engine allows to search within all the 7 national databases, using the ISO classification of assistive technology products or, alternatively, a list of keywords. It is also possible to specify: the product’s commercial name (or part of it); the manufacturer’s name (or part of it); the entry date in the products database. Click on the “Search” button at the bottom of the page in order to proceed.

Search by ISO product classification (codes defined by the ISO 9999:2007 standard)

Search by keywords (returns any product with an ISO classification code matching the keyword that you select from the drop down list)

Commercial name (returns any product whose brand name or model number contains the text that you enter here)

Manufacturer’s name (returns any product where the manufacturer’s name contains the text that you enter here)

Find recent products (returns any product entered in any of the Eastin databases during the period you specify from the drop down list)



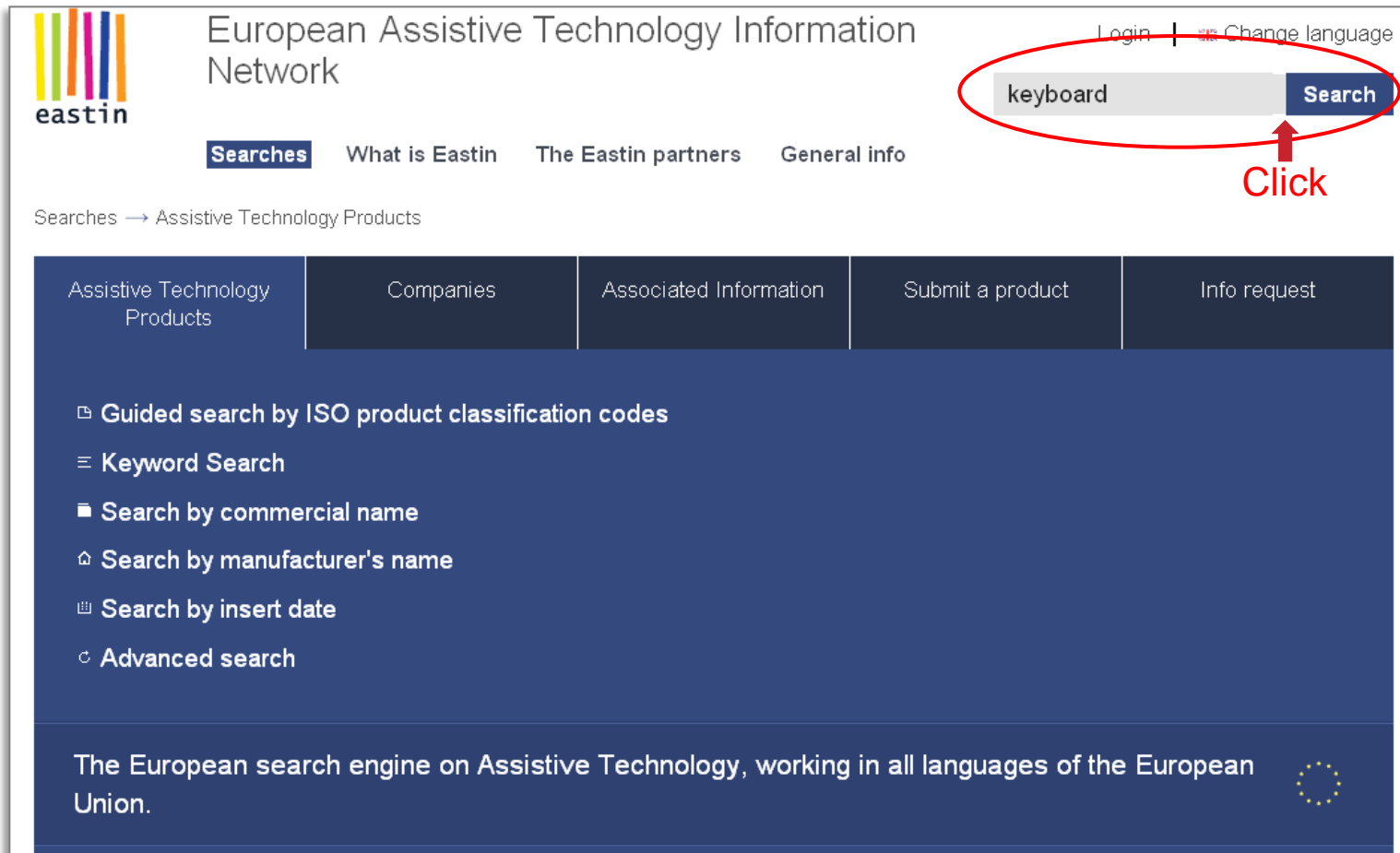
The new functionalities of the EASTIN website

In the next slides we will give you an overview of the new experimental functionalities we recently developed on the EASTIN website:

- A “free text” search method
- An automatic translation system
- A speech output function



To search for information in the Portal, you can enter your query in the text box on the upper right corner and click on search



The screenshot shows the Eastin website interface. At the top left is the Eastin logo. The main header reads "European Assistive Technology Information Network". On the right, there are links for "Login" and "Change language". A search bar contains the text "keyboard" and a "Search" button. A red circle highlights the search bar and button, with a red arrow pointing to the button and the word "Click" written below it. Below the header is a navigation menu with "Searches" selected, and other options: "What is Eastin", "The Eastin partners", and "General info". Below the navigation menu, there is a breadcrumb trail: "Searches → Assistive Technology Products". A dark blue sidebar contains several menu items: "Assistive Technology Products", "Companies", "Associated Information", "Submit a product", and "Info request". Below these are search options: "Guided search by ISO product classification codes", "Keyword Search", "Search by commercial name", "Search by manufacturer's name", "Search by insert date", and "Advanced search". At the bottom of the sidebar, there is a footer: "The European search engine on Assistive Technology, working in all languages of the European Union." with a small European Union flag icon.



4 different searches are performed in the Eastin portal

1. Product groups

- Retrieves the group of products that could be of interest according to the terms entered in the textbox

2. Products matching the search term

- Retrieves the products whose commercial name (or manufacturer's name) contains the terms entered in the textbox

3. Manufacturers containing the search term

- Retrieves the manufacturers whose name contains the terms entered in the textbox

4. Additional documentation

- Allows to search for additional information documentation (fact sheets, FAQ, case studies, ideas, link) on relevant product groups according to the entered terms



1. Product groups

- Product groups are ordered according to their relevance with the terms entered
- By clicking on the number of products a search is performed on the corresponding product group
- If the typology of product you are looking for is not in the list, click on “see all...”

Your search for "keyboard" returned the following results:

Product groups: 8

★★★★★ **Keyboards - ISO Code: 22.36.03 - (226 products)** ← Click

Found keywords: keyboard, wireless keyboard, variable keyboard, screen keyboard, reduced keyboard, programmable keyboard

★★★★☆ **Input accessories - ISO Code: 22.36.15 - (95 products)**

Found keywords: keyboard, wireless keyboard, screen keyboard

★★★★☆ **Mouse-like devices - ISO Code: 22.36.06 - (264 products)**

Found keywords: keyboard, screen keyboard, programmable keyboard

see all...



You can click on the product name to see the detailed description

1 2 3 4 5 >



MEDICLEAN

Keyboards (ISO Code 22.36.03)

Manufacturer: LAMERAND SOCIETE

Insert date: 21/12/2005 - **Last update:** 16/11/2011 - **Database:** Handicat (FR)



GUIDE DOIGTS POUR BIG KEY

Keyboards (ISO Code 22.36.03)

Manufacturer: INTELLITOOLS INC

Insert date: 16/10/2007 - **Last update:** 08/11/2011 - **Database:** Handicat (FR)



INTELLIKEYS

Keyboards (ISO Code 22.36.03)

Manufacturer: INTELLITOOLS INC

Insert date: 01/12/2003 - **Last update:** 08/11/2011 - **Database:** Handicat (FR)



2. Products matching the search term

- Products that contain the entered term in their name or in the manufacturer's name are listed (ordered according to the "last update date")
- By clicking on the product name the detailed product description page is opened
- If the product you are looking for is not in the list, click on "see all..."

Products matching the search term "keyboard": 25

LogicKeyboard ← Click

Manufacturer: Lysoglup ApS

KEYS U SEE Svagsynstatur

Manufacturer: Ukendt/unknown

KEYBOARD 3.2

Manufacturer: MOUNTFOCUS INFORMATION SYSTEMS LTD

see all...



Read



LogicKeyboard XLPrint

Keyboards (ISO Code 22.36.03)

Manufacturer: Lysoglup ApS

Insert date: 05/08/2010

Last update: 19/10/2011

Database: Hjælpemiddelbasen (DK)

Original document: Hjælpemiddelbasen (DK)

Description:

Logickeyboard Large Print has been designed for individuals who suffer from visual impairments, or just have a hard time reading the existing commands on their keyboards. The custom Large Print makes controlling your keyboard a lot simpler and faster.

The following specifications may only comply to some variants.

| | | |
|---------|----|----|
| Length: | 45 | cm |
| Width: | 15 | cm |



3. Manufacturers containing the search term in their name

- Information on Manufacturers containing the search term in their name are retrieved.
- Results are listed in alphabetical order.
- By clicking on the manufacturer's name the detailed are shown

Manufacturers containing "keyboard" in their name: 3

Comfort Keyboard Company, Inc ← Click

Country: US - Database: Vlibank (BE)

Printec-DS Keyboard GmbH

Country: DE - Database: Rehadat (DE)

Vargian Keyboards

Country: DE - Database: Vlibank (BE)



Comfort Keyboard Company, Inc

Address: W. Clinton Street 5215, Milwaukee 53223

Country: US

Phone: 041-4434 10 22

Fax: 041-4434 10 24

Website: <http://www.comfortkeyboard.com>

E-mail: sales@comfortkeyboard.com

Database: Vlibank (BE)

Original document: Vlibank (BE)



4. Additional documentation

The website allows you to search for additional information documentation (fact sheets, FAQ, case studies, ideas, link) on relevant product groups according to the entered terms

See if additional documentation for the retrieved product groups is available:

Fact sheets, Faqs, Case studies, Ideas, Links



By clicking on “translate the description in your language” the text will be translated from english to your language

 Leggi



swift self propelled wheelchair

Carrozzone ad autospinta sulle ruote con due mani (Codice ISO 12.22.03)

Produttore: Days Healthcare UK Ltd

Data di inserimento: 21/04/2011

Ultima modifica: 29/11/2011

Database: Dlf data (GB)

Documento originale: Dlf data (GB)

Descrizione (translate description in your language):

Self propelled wheelchair designed for occasional use. Comprises: aluminium folding frame; half-folding back; quick-release removable wheels with cable brakes; puncture-proof tyres.



By clicking on the “Read” button in the upper left corner the product description will be read by a voice synthesis. A windows will pop-up will the voice reader controls



swift self propelled wheelchair

Carrozine ad autospinta sulle ruote con

Produttore: Days Healthcare UK Ltd

Data di inserimento: 21/04/2011

Ultima modifica: 29/11/2011

Database: Dlf data (GB)

Documento originale: Dlf data (GB)

Descrizione (translate description in your language):

Self propelled wheelchair designed for occasional use. Comprises: aluminium folding frame; half-folding back; quick-release removable wheels with cable brakes; puncture-proof tyres.





Now we kindly ask you to go through the “validation exercise” attached to the email you received

and thank you for your help!