

USER EXPERIENCE SOLUTIONS

 TECHNOLOGIES





SOUND FAMILIAR?



AVAILABILITY

USING MULTIPLE COMPUTERS, KEYBOARDS AND MICE AT THE SAME TIME



COST EFFECTIVENESS

COMPLEX WORKFLOWS INCREASE THE RISK OF ERROR



PERFORMANCE

RESPONSE TIMES ARE TOO SLOW AND SHOULD BE OPTIMISED



ERGONOMICS

NON-INTUITIVE WORKFLOWS AND INSUFFICIENT WORKPLACE ERGONOMICS

ERGONOMIC WORKPLACES TAKE CONTROL OF THE SITUATION

Security and efficiency are top priorities in high stress environments such as control centres and trading floors. Staff members must be able to fully focus on their tasks day and night. Ergonomic workplaces are a must.

Users need to concentrate on core processes without the distraction of switching between different systems. WEY solutions provide a modern user experience and facilitate an integrated workplace.

The multifunctional **WEY SMARTtouch KEYBOARD** reduces the user interface to a single device. It is the optimal solution when...

...you want to control all your applications, computers and screens with a single keyboard and mouse.

...you need to work more quickly, securely and productively.

...you need to react immediately and purposefully to events.

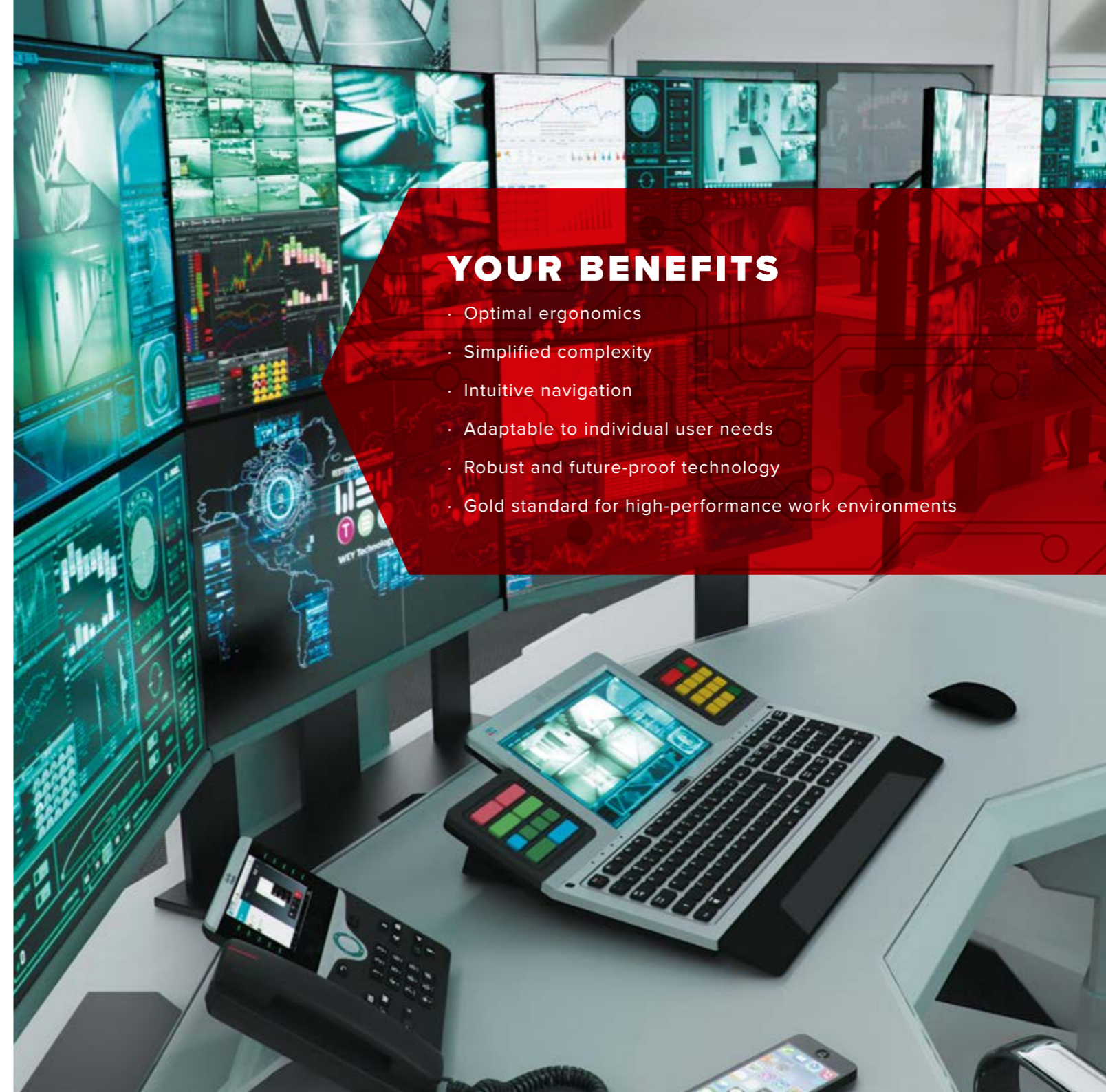
...you must stay in complete control and always maintain the overview.

...ergonomics is important to you.

Create the perfect workplace environment with an intelligent multifunctional keyboard. They are configurable, modular and expandable. WEY solutions are 100% compatible with user, hardware and application requirements.

YOUR BENEFITS

- Optimal ergonomics
- Simplified complexity
- Intuitive navigation
- Adaptable to individual user needs
- Robust and future-proof technology
- Gold standard for high-performance work environments



WEY SMART*touch*

TOMORROW'S TECHNOLOGY
FOR WORKPLACES TODAY



The WEY SMART*touch* KEYBOARD is the optimal input device for secure, comfortable and efficient workflows. Operate all computers, wherever they are, easily and intuitively with a single keyboard and mouse. Additional consoles are superfluous.

Concentrate on what is important, keeping key processes and sensitive data under complete control – whether working on a screen, a video wall or directly on the integrated touch display. Connect and interact directly with third party systems such as smart building automation. The keyboard functionality is almost limitless.

The WEY SMART*touch* KEYBOARD creates modern, high-performance workplaces with fast reaction times and efficient workflows – ideal for 24/7 operations.



MODERN TOUCH SCREEN

The world is at your fingertips. The unique landscape-mode touch screen takes ease of use to a whole new level. All your PCs and sources are visualised on the user-friendly display. Drag and drop information sources onto monitors or video walls and move effortlessly between them.



INDIVIDUAL APPLICATIONS

Extend the functionality of your touch screen with individual applications – similar to apps. From video integration and event visualisation to specific corporate applications – everything is possible.



PRACTICAL KEYPADS

Optimise your workflows. Use the versatile and customisable keypads to assign your most important commands and shortcuts to physical keys. This ensures lightning-fast reactions, to initiate an operation or respond immediately to any situation.



INTELLIGENT SENSORS

Save energy and protect your eyes. Light sensors automatically adjust the brightness of the screen to the ambient environment for optimal illumination and energy efficiency. Motion sensors detect user presence and put the keyboard into sleep mode when unattended.

COMFORTABLE OPERATIONS

Let your fingers glide over the keys. Sophisticated key switch technology ensures a more comfortable typing experience. The rubber-coated ergonomic hand rest further enhances ease of use.



FLEXIBLE TEAM WORK

Work more flexibly than ever before. A quick ejection mechanism releases the key panel from the housing unit so that users who share desks can still work on their personal keyboards. Hygienic working conditions are thus guaranteed.



OUTSTANDING ACOUSTICS

Integrated loud speakers optimise the sound quality. You can forget all about extra cabling to external speakers and just enjoy an excellent stereo sound experience.



INTERFACES

The keyboard comes with a wide variety of interfaces to directly connect peripheral devices.



HIGHLIGHTS

Work intuitively with the **WEY SMART touch** software toolbox.

CAPTURE – SAVES DESK SPACE

The WEY CAPTURE Solution is perfect when space on the desktop is limited. Display any video source as a freely scalable picture-in-picture window on your existing desktop and eliminate the need for additional screens.

FOCUS – FOR DYNAMIC CONTROL

The WEY FOCUS Solution automatically adapts the layout of the function keys in the touch screen to your active application, making it easier than ever before to focus on your key processes.

MOUSE-SWITCHING – FOR EASY SWITCHING BETWEEN PCs

Switch and toggle between PCs just by moving the mouse cursor from one screen to another. With MOUSE SWITCHING it is fast and intuitive to take control of any of your systems.

COPY-PASTE – THE CROSS-COMPUTER CLIPBOARD

With the WEY COPY-PASTE feature, users can copy and paste data from Windows applications across multiple computers.

YOUR BENEFITS



AVAILABILITY

FLEXIBLE AND EXTENDABLE THANKS TO THE MODULAR DESIGN



COST EFFECTIVENESS

SWISS QUALITY PRODUCTS WITH LONG LIFE CYCLES



PERFORMANCE

EFFICIENT WORKFLOWS WITH FASTER INTERACTIONS



ERGONOMICS

ULTIMATE EASE OF USE WITH INTUITIVE USER NAVIGATION

USB DESKswitch

A SINGLE KEYBOARD AND MOUSE FOR ALL YOUR PCs

YOUR BENEFITS



AVAILABILITY

COMPATIBLE WITH ALL OPERATING SYSTEMS



COST EFFECTIVENESS

SIMPLY EXPANDABLE TO ADD MORE COMPUTERS



PERFORMANCE

COPY-PASTE FUNCTION ACROSS MULTIPLE COMPUTERS



ERGONOMICS

THE USER IN FOCUS

The small but powerful **USB DESKswitch** is a KVM switch for maximum flexibility. Manage all your computers with a standard keyboard, mouse and monitor combination.

Just connect your computers over a USB cable – software is not required. The USB Deskswitch works independently of the PCs' operating systems, and also in a mixed PC environment.

The **USB DESKswitch** comes with emulated mouse and keyboard ports as well as a transparent USB 3.0 port. It switches audio and video signals from your sources, and integrates your peripheral devices.

Enhanced features make it easier than ever to switch between computers. Simply move the mouse cursor from one screen to another, or use hotkeys to toggle between PCs. The integrated COPY-PASTE solution allows you to copy and paste across different PCs.



WEY SMARTtouch TECHNICAL DATA

DIMENSIONS

Width/Depth/Height (mm)	470 x 303 x 104
Weight (g)	2140

ELECTRICAL PROPERTIES

Power supply (PSU)	AC IN: 100 - 240V ~ 1.5A, DC OUT: + 12V = 5.0A
Power over Ethernet (PoE +)	IEEE 802.3at (PoE +)
Power Consumption	Minimum = 5.7 Watt, Average = 8.5 Watt, Maximum = 11.5 Watt + 7.5 Watt maximum over USB
Speakers	2x 20 Watt Maximum, 2x 8 Watt RMS an 8Ω
Display	10.1" LCD TFT Touch Display, Resolution 1280x800@60Hz,
Mean Time Between Failures (MTBF)	50,000 Hours

KEYBOARD SWITCH

Type	Module ML with either gold alloy or ballpoint contacts
Lifespan	20 Mio. keystrokes minimum with gold alloy, 5 Mio. keystrokes minimum with ballpoint contacts

INTERFACES/CONNECTORS

Network	1x RJ45 1000 BASE-T PoE+ interface
Audio	2x 3.5" Jacks for Audio, Stereo und Microphone Stereo
USB	3x USB A (2x USB for keyboard/mouse; 1x Transparent USB 2.0 full speed)

USB DESKswitch TECHNICAL DATA

DIMENSIONS

Width/Depth/Height (mm)	125 x 75 x 26
Weight (g)	360

ELECTRICAL PROPERTIES

Voltage	5 V DC
Power supply (PSU)	AC IN: 100 - 240V ~ 1.5A, DC OUT: + 5V = 3.0A
Power supply (USB)	4x 500 mA per USB Port
Power Consumption	Minimum = 2 Watt, Average = 3 Watt, Maximum = 15 Watt

INTERFACES

Keyboard / mouse interfaces	2x USB 1.1
Sources	4x USB 3.0 Super Speed
Service	1x USB 2.0 Mini 5 Pin
Transparent interface	1x USB 3.0 for a multitude of peripheral devices

OPERATING CONDITIONS

Operational temperature	8 – 40 °C
Storage temperature	0 – 60 °C
Site of operation	Indoor use
Relative humidity	45 – 85% non-condensing
Operational altitude	max 2000 m



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