



**FUNCTIONAL OVERVIEW** 

## **EOW-**x

# Extended Operator Workplace

Increased situation awareness and reduced downtime to improve and enhance the operator environment

01 EOW-x3 depicting the various customizable functions to suit the individual operator.

The operator's actions have a direct impact on uptime, production output, quality, and safety. EOW-x is designed to optimize operator efficiency by minimizing response time and supporting 24/7 operations.

The Extended Operator Workplace (EOW) offers unparalleled ergonomics, visualization and communication solutions for operators. The EOW-x ensures operator alertness, and when action is needed; keeps the essential functions at the operator's fingertips.

In addition, the EOW-x supports the operator to work seamlessly and efficiently by having a smart keyboard that controls all clients and screens.

## Effeciency and well-being in balance

02 Diagrams illustrating the functions of the EOW-x.

03 EOW-x3 with light grey topboard.

Everything is designed to support effective interaction and collaboration:

- Plant visualization and information all in one view
- Process overviews on close-by large interactive panels
- One fast-acting functional keyboard for controlling the complete operator environment.
- Supports the operators in working efficiently with process control system
- Enables better collaboration and optimization
- Improved work environment to appeal the next generation of operators.

The sets of monitors are mounted in a way that enable both a focused and a general view of operations. Desk and monitor height, secondary monitors' angle, and depth of main monitors are motorized and adjustable, to ensure an ergonomic and customized operator environment.

The EOW-x promotes proactive alertness, benefits the operator's health and ensures sustainability.

For more extensive ergonomic solutions, see EOW-i.



Optimized and ergonomic single operator environment



Desk settings, sound, and light touch controls



Both Ultra Flex computers and KVM solutions available



Multi-client keyboard with touch screen



Personal and public sound and lights



Sturdy and durable, built for 24/7 operations



Integrated operator camera



Formica 7921 Birch

Formica 7927 Folkstone Light Grey

Other colors or specifications are available on request

04 EOW-x2 with birch topboard.

EOW-x is available in two models: x2 and x3. Size and number of monitors are the main differences.

- CLOV (Close Large OverView) with two/three 55" industrial LCD 4K-UHD 3840x2160 wide screens, with LED backlight
- Four/six 24" full HD monitors, with simultaneously adjustable monitor angle and depth
- Choose between: The KVM extender solution or integrated Ultra Flex computers
- All adjustable axis motorized, 100-240V 50-60Hz
- Adjustable "temperature" LED down-light
- Public Address (PA) sound speakers
- · Personal sound shower
- Integrated touch screen that controls sound, light and sound setting
- Integrated operator camera
- Interchangable multi client keyboard with multiple languages available
- Separate power feed for desk motors, to ease connection via UPS feed
- USB fast charging station with a Type-A 12W port and a Type-C 60W port
- · Cableport for additional cabling
- Frame and columns in silver RAL 9006
- Level adjustable feet in grey RAL 7015
- · High pressure laminate top board



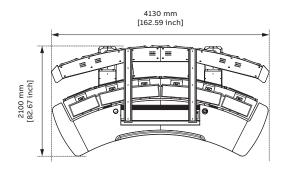
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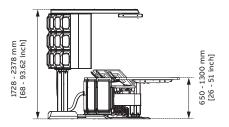
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#### EOW-x3

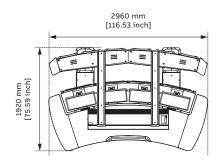
Total weight, including full sets of monitors: Approximately 800 kg

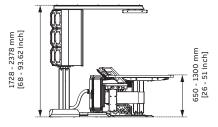




### EOW-x2

Total weight, including full sets of monitors: Approximately 700 kg





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