



FUNCTIONAL OVERVIEW

# EOW-i

## Intelligent Extended Operator Workplace

Enhance operational efficiency and situational awareness with our patented solution<sup>1</sup>, designed to minimize downtime and optimize the operator environment.

— 01 EOW-i3 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-i is designed to optimize operator efficiency by minimizing response time and supporting 24/7 operations.**

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

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

## Efficiency and well-being in balance

02 Diagrams illustrating the functions of the EOW-i.  
 03 EOW-i3 with light grey topboard.

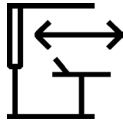
Everything is designed to support effective interaction and collaboration:

- 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.

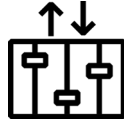
The sets of monitors are mounted in a way that enable both a focused and a general view of operations.

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 personalized settings can be saved and automatically restored to fit each operator's preferences.

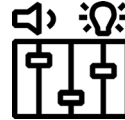
The EOW-i promotes proactive alertness, benefits the operator's health and ensures sustainability.



Large screen depth adjustability



Save/Load multiple desk settings



Desk settings, sound, and light touch controls



Both Ultra Flex computers and KVM solutions available



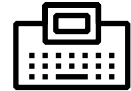
Personal and public sound and lights



Sturdy and durable, built for 24/7 operations



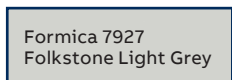
Integrated USB camera



Multi-client keyboard with touch screen



Optimized and ergonomic single operator environment



Other colors or specifications are available on request

04 EOW-i2 with birch topboard.

EOW-i is available in two models: i2 and i3. Size and number of monitors are the main differences.

- Depth adjustable 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 axes motorized, 100-240V 50-60Hz
- Adjustable "temperature" LED down-light
- Public Address (PA) sound speakers
- Personal sound shower
- Integrated USB camera
- Interchangeable 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
- Personal settings that can be saved on an RFID tag
- Frame and columns in silver RAL 9006
- Level adjustable feet in grey RAL 7015
- High pressure laminate top board



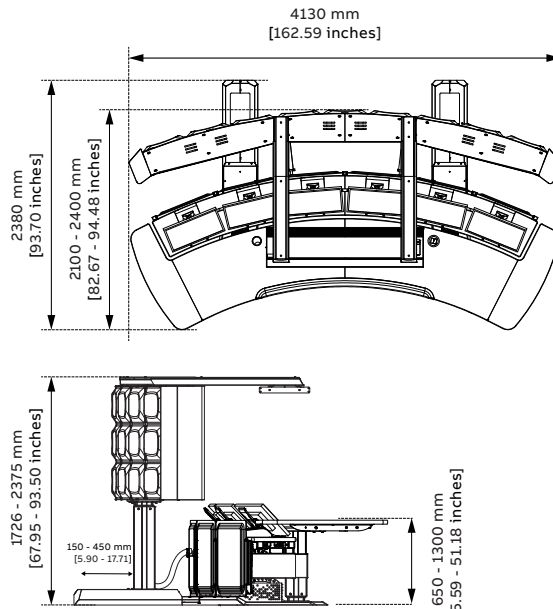
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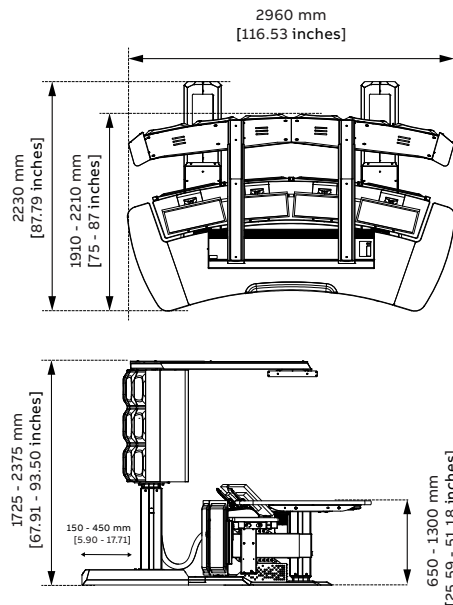
## EOW-i3

Total weight, including full sets of monitors:  
 Approximately 850 kg



## EOW-i2

Total weight, including full sets of monitors:  
 Approximately 750 kg



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