

## FUNCTIONAL OVERVIEW

# EOW-c

## Extended Operator Workplace



The compact Extended Operator Workstation that focuses on spatial efficiency and operator wellbeing

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

The Extended Operator Workplace (EOW) offers great efficiency and ergonomics solutions for operators. The EOW-c is the smallest version of the EOW series, and creates a very good operator environment at a very small footprint.

Everything is designed to support effective interaction and collaboration:

- Plant visualization and information all in one view.
- Process overviews on close-by large interactive screens.
- One fast-acting functional keyboard for controlling the complete operator environment.
- Control room space reduction by around 30%, when combined with 800xA.
- Small Footprint but generous work area.
- Increased work environment appeal and job satisfaction.
- Available with different technical options depending on your needs, remote extenders or on site PCs.

## Efficiency and well-being in balance

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

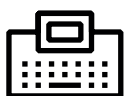
- And even though it has less settings and features than its bigger brother, it still delivers a very good working environment.
- An integrated light and sound system makes the workstations more flexible and easy to move than its traditional console counterparts.
- And with a smaller footprint it's the perfect option for projects where space is a concern and flexibility is important.



Optimized and ergonomic single operator environment



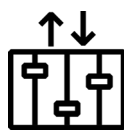
Personal and public sound and lights



Multi-client keyboard with touch screen



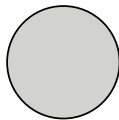
Sturdy and durable, built for 24/7 operations



Four programmable positions

EOW-c is available in one size

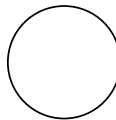
- Two 49" industrial LCD UHD 3840x2160 wide screens with LED backlight
- Four 24" full HD monitors
- Multi client keyboard
- Equipped with either:
  - KVM Extenders connected to a server room
  - Three 24/7 mini-PCs with dedicated graphics card
- Desktop and monitor board motorized, 100-240V 50-60Hz
- Adjustable "temperature" LED down-light, using separate analog light control
- Personal sound shower
- Four programmable positions
- Separate power feed for desk motors, to ease connection via UPS feed
- Frame and columns in silver RAL 9006
- Level adjustable feet in grey RAL 7015
- High pressure laminate top board:



Formica 7927  
Folkstone Light Gray



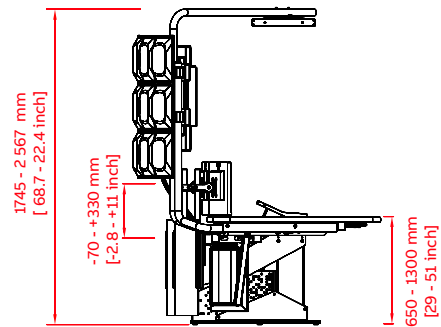
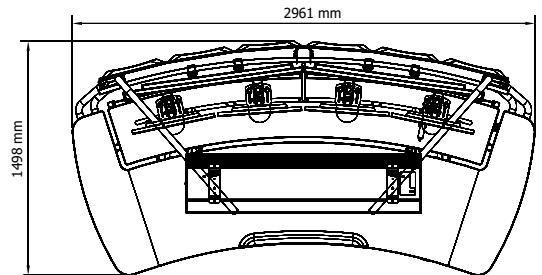
Formica 7921  
Birch



Other colors or  
specifications are  
available on request

## EOW-c

Total weight, including full sets of monitors:  
Approximately 450 kg



Optional: Motorized work board enables height adjustments from 650 to 1300 mm.  
Motorized monitor board enable 330 mm lift from base position, 70 mm below work board.

EOW - c  
Detailing the desk and  
light controllers



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