FUNCTIONAL OVERVIEW

EOW-x
Extended Operator Workplace

Increased situation awareness and reduced downtime in a health improvement micro environment that puts the operator in focus.

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.

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.
• Control room space reduction by around 30% or more
• Improved plant-wide collaboration and optimization
• Increased applicant appeal and job satisfaction.

The sets of monitors are mounted in a way that enables both a focused and a general view of operations. Desk and monitor height, and secondary monitors’ angle 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.
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 full HD 1920x1080 wide screens, with LED backlight
- Four/six 24” full HD monitors with the same resolution as CLOV, with simultaneously adjustable monitor angle and depth
- Choose between: The KVM extender solution or integrated Ultra Flex computers
- All axis motorized, 100-240V 50-60Hz
- Adjustable “temperature” LED down-light
- Public Adress (PA) sound speakers
- Personal sound shower
- Integrated operator camera
- Multi client keyboard
- 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
  Formica 7921
  Birch

Other colors or specifications are available on request.

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**EOW-x3**

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

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**EOW-x2**

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