



**CREON**<sup>®</sup>  
control room solutions

# **User manual**

ELECTRONICALLY  
ADJUSTABLE DESKS

Please read this user manual,  
including the safety instructions,  
carefully before operating the  
height adjustment system!

# CREON & you

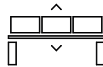
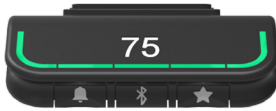
We are CREON. 'In control' when it comes to furnishing dispatch or control rooms i.e. where you and your colleagues have to be in control. To help you perform at your best, we have created a well thought-out, perfectly designed 24/7 workstation that meets the highest ergonomic and performance requirements. A CREON work environment lets you get the best out of yourself. And that keeps you in control.



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# OPERATING THE ELECTRICAL ADJUSTMENT SYSTEM

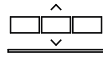


## CREON® | WORKSTATION SETUP

### Height adjustment desktop and monitors

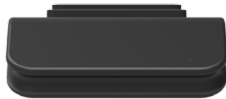
To equally adjust the desktop and monitors, tilt the desk panel in the same direction as the desktop is intended to drive. Keep it depressed until the desktop has reached the desired height. The display will indicate the changing height of the desktop as it moves. It will continue to show the height of the desktop after stopping.

The desired height of the worktop and monitors can also be controlled by Bluetooth with the app 'Desk Control' (downloadable from the Google Play Store and AppStore).



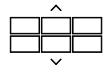
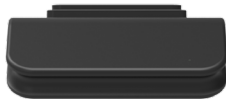
### Height adjustment monitors (optional)

To adjust the monitors, tilt the desk panel in the same direction as the monitors are intended to drive. Keep it depressed until the monitors have reached the desired height.



### Viewing distance adjustment (optional)

To enlarge the viewing distance to the monitors, tilt the desk panel upwards. To reduce the viewing distance to the monitors, tilt the desk panel downwards. Keep it depressed until the monitors have reached the desired height.



### Height adjustment videowall (optional)

To adjust the height of the videowall monitors, tilt the desk panel up- or downwards. Keep it depressed until the monitors have reached the desired height.

# TROUBLESHOOTING

The desk panel is capable of displaying error codes for diagnostic feedback. The feedback error codes below may be displayed by the desk panel. These will only be displayed by pressing a button. The display will blink while showing the error.

## Height adjustment

desktop and monitors

Error code	Problem	Action
none	The height adjustment system does not move up or down and there is no symbol visible on the display.	Check whether the control box is plugged into the mains.
none	The height adjustment system only moves very slowly up- and downwards.	Refer to 'reset'.
none	Moving the height adjustment system up or down is not possible.	Refer to 'reset'.
E01	The height adjustment system has an unknown position and needs to be returned to the initial position.	Refer to 'reset'.
E41, E42 E43, E44	Overload in upwards direction has occurred.	Remove heavy objects from the work surface.
E47, E48 E49, E50	Downward overload has occurred.	Check for items underneath the desktop that may be preventing the desk form moving down.
E16	Incorrect combination of buttons/keys are pressed.	Press one button/key at a time or use correct combination of buttons/keys.
E59, E60 E61, E62	The safety system of the desk has been activated.	Check for items underneath the desktop that may be preventing the desk form moving down.

## Viewing distance adjustment (optional)

monitors

Problem	Action
The viewing distance adjustment system does not move forward or back.	Check that the control box is still plugged into the mains.
The viewing distance adjustment system only moves very slowly in backwards direction.	Refer to 'reset'.

## Height adjustment (optional)

monitors and videowall

Problem	Action
The height adjustment system does not move up or down.	Check whether the control box is plugged into the mains.
The monitor bracket is inclined and/or the motors do not move simultaneously.	Refer to 'reset'.
The height adjustment system only moves very slowly in downwards direction.	Refer to 'reset'.

## Reset













Tilt the desk panel downwards. Keep it depressed until the adjustment systems starts to move and is completely in the lowest position. After the worktop has reached the lowest position, hold down the control panel for about 20 seconds. The electric adjustment system moves approximately 0.5 cm down and back again and is now reset.







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*If the steps above do not give the required result, please contact CREON for assistance. Please refer to the serial number of the table which can be found underneath the desktop on the right hand side of the desk.*








# SAFETY INSTRUCTIONS

Your safety and the safety of others is very important to us. To ensure safe use of your height-adjustable desk, the instructions below must be followed.




	Failure to comply with these instructions may result in accidents and potentially serious personal injury.
	Failing to follow these instructions may result in serious damage to the system or one of its components.
	Safe use of the system is possible only when the safety instructions have been read completely and the instructions contained are strictly observed.
	It is important that everyone using the adjustment system has the necessary information and access to this User Manual.
	The intended use of the height adjustment system is to adjust the work surface and/or monitors between different work positions. The height adjustment system has not been designed for other uses.
	Keep the floor area under and around the desk clean, this reduces the risk of accidents.
	Do not use the height adjustment system to lift persons. Do not sit or stand on a table while operating – risk of personal injury.
	Persons who do not have the necessary experience with or knowledge of this product must not use it. Furthermore, persons with reduced physical, sensory or mental abilities must not use the product, unless they are under surveillance or have been thoroughly instructed in the use of the apparatus by an individual responsible for the safety of these persons.
	It is the operator's responsibility to ensure that there is free space for the desk to move without risk for the operator or bystanders, before operating the height adjustment system. Be sure that during operation no other persons are within a distance of 1 meter from the desk than the person that is operating the height adjustment system.
	Desk placement must be freestanding. Leave at least 4 cm of free space round the moving parts of the desk to avoid body parts being trapped or crushed during height adjustment.
	The electrical adjustment system must be connected to a 230 VAC socket with edge or pin ground, minimum 16 amps.
	The workplace should not be used in an environment with a risk of explosion.
	It is the operator's responsibility to ensure that there are no items under the desk that can obstruct free movement of the desk.

	Ensure cables cannot develop kinks, become damaged or be caught between moving parts of the table.
	Cables may not be exposed to drilling, crushing or tensile load.
	If the control box produces unusual noises or smells, switch off the mains voltage immediately. Check whether cables have been damaged and unplug the mains cable.
	Do not overload the actuators – this may result in danger of personal injury and damage to the system.
	The desk may not be used to lift (heavy) objects.
	The workplace should not be used in a contaminated and/or humid environment with relative humidity: RH > 70%.

## Repair and maintenance

	To avoid the risk of malfunction, all repairs or alterations to components of the height adjustment system may only be carried out by CREON. Components under warranty can be returned to CREON.
	The height adjustment system must be periodically inspected in accordance with NEN 3140 guidelines.
	Safety features such as 'piezo' should be tested at least once a year.
	Connections, cables, plugs, fixation points and the functioning of the adjustment system should be tested at least once a year.
	If any of the components of the height adjustment system are opened, this will introduce the risk of subsequent malfunction.
	Parts under warranty must be returned to CREON for repair.
	Disconnect the mains power before connecting or disconnecting any other cables from the control panel, the motors or the control box.

## Cleaning

	Do not use water or a wet cloth to clean the components of the height adjustment system. This may result in electrocution.
	Clean dust and dirt on the outside of the system at appropriate intervals and inspect them for damage and breaks.
	Cleaning agents and disinfectants may not be highly alkaline or acidic (pH value 6-8).

# CE DECLARATION OF CONFORMITY FOR MACHINERY

**CREON bv**  
**Jan Frederik Vlekkeweg 2**  
**5026 RJ Tilburg**  
**The Netherlands**

Declares, on its own responsibility, that the following machine(s):

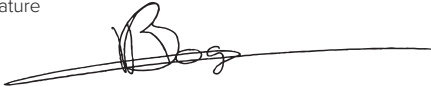
Machine designation: **CREON 24/7 workstation(s)**

complies (comply) with the basic CE marking requirements: Machine Regulation (EU) 2023/1230 and EMC Directive 2014/30/EU.

The applicable standards for these machines are:

- EN-ISO 12100 (2010) Safety of machinery: risk assessment and risk reduction
- EN-IEC 60335-1:2024 (+A11: 2024) Household and similar
- EN-IEC 60335-2-116:2025. Part 2 of this standard is specifically focused on light industrial applications (such as control rooms). Together, these two standards form a combined standard for this application.

Name **J.W.M. Bogaerts**  
Function **Managing director**  
Signature



Place **Tilburg**  
Date **1 May 2026**

## CONTACT

For more information or for a service appointment please call:

**+31 (0)13 545 12 86**

You can also reach us by email at:

**service@creon.eu**

When making a service appointment, please refer to the serial number of the desk.

This number (XX.XXXX) can be found underneath the desktop on the right hand side.



Visit our website for more information about your workstation and our other products:

**www.creon.eu**

The logo features the word "CREON" in a large, bold, white, sans-serif font. A registered trademark symbol (®) is positioned to the upper right of the letter "N". Below "CREON", the tagline "control room solutions" is written in a smaller, white, lowercase, sans-serif font. The background is black with several large, overlapping, curved grey shapes that create a sense of depth and movement.

**CREON**<sup>®</sup>  
control room solutions

[www.CREON.eu](http://www.CREON.eu)