rdi | room dimen sions

roomdimensions.es

rdi | room dimen sions

TECHNICAL SOLUTIONS FOR CONTROL ROOM

"Our aim is the detail"

EXPERTS IN INFRASTRUCTURE DEVELOPMENT AND IN PROVIDING
HIGH ADDED VALUE SOLUTIONS FOR 24X7 OPERATIONS ENVIRONMENTS

rdi room dimensions

Roomdimensions Iberica, RDI, provides technical solutions for control rooms, focused on the manufacturing and exporting of high added-value technical furniture and ergonomic solutions for non-stop operation environments.

We have a wide range of products that enhance the management and the organization of the 24x7 operations environments and their annexed spaces, using at any time the suitable product for the user's needs.

Operations and supervisor consoles, meeting tables, archive furniture, printing cabinets, auxiliary technical furniture, specific 24x7 chairs & ergonomic supports.

Why a console?

High-quality, sustainable and low maintenance materials.

High tech solutions ready to manage cabling infrastructure and connectivity.

Energy and data cabling distributed to avoid interferences.

Designed for human factors.

Fast and clean access to the infrastructure without disturbing the user.

Different areas for the connectivity of the equipment.

Integration of ergonomic elements to enhance the daily user comfort.

Cabling management is the key point.

The capability of creating multiple configurations.

Space for the equipment location.

Designed following the control room international regulations.

Option to reconfigure the work post modifying number of operators at any time.

Maximum functionality with the latest integrated technology.

rdi | room dimen sions

POWER & DATA SUPPLY IN TABLEBOARD

MONITOR ARM INTEGRATION

ERGONOMIC ELEMENTS INTEGRATION

CABLE DUCT WITH POWER SUPPLY
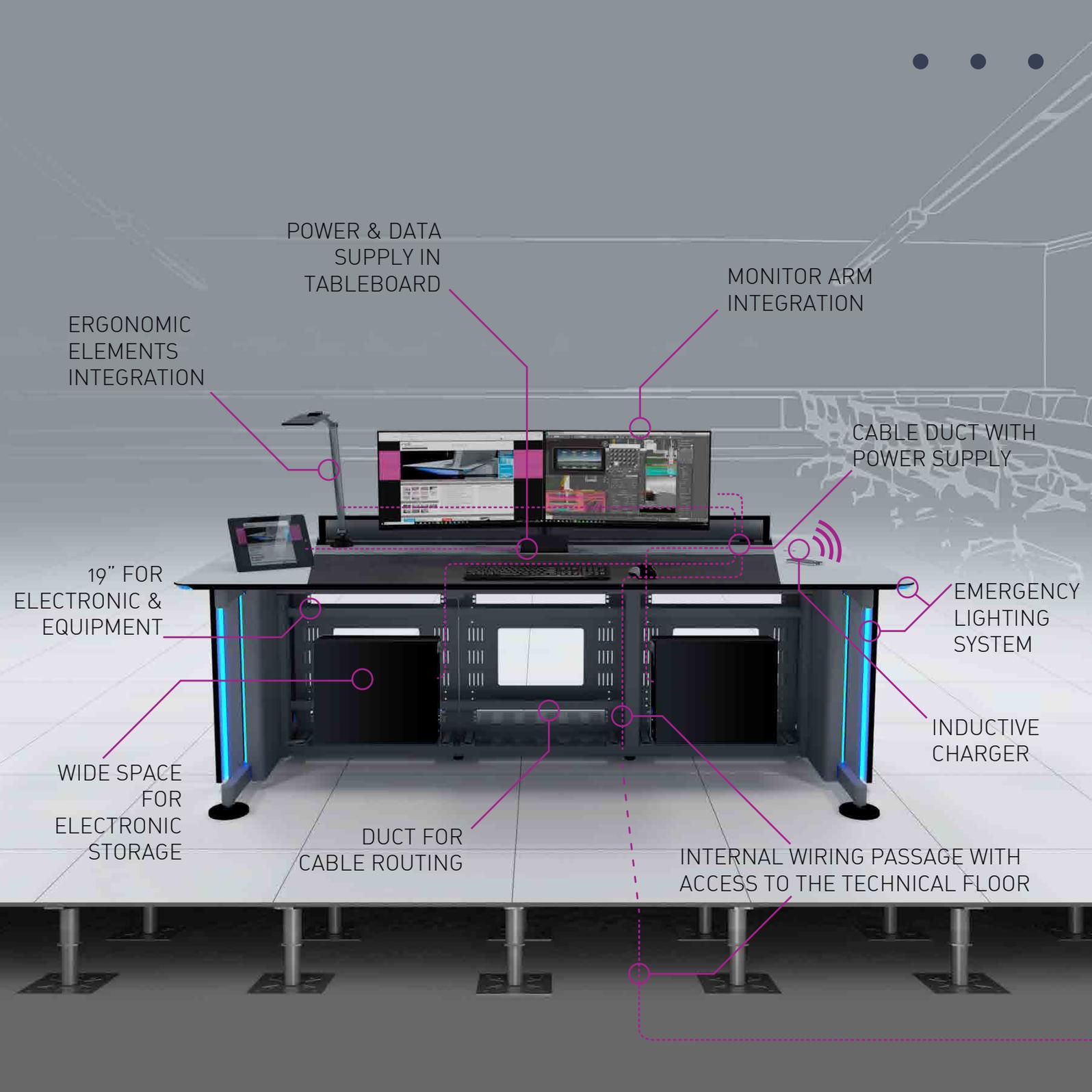
19" FOR ELECTRONIC & EQUIPMENT

EMERGENCY LIGHTING SYSTEM

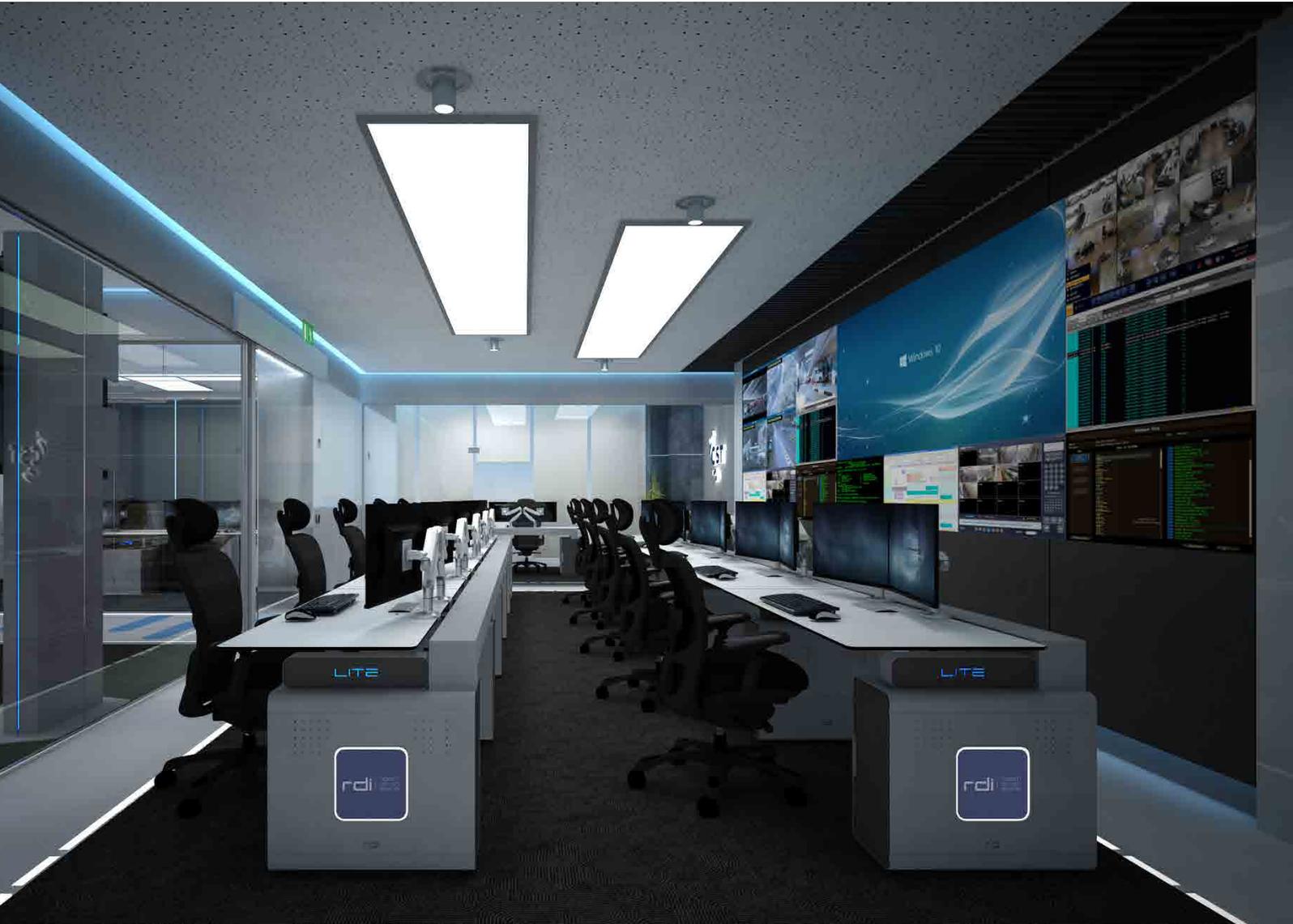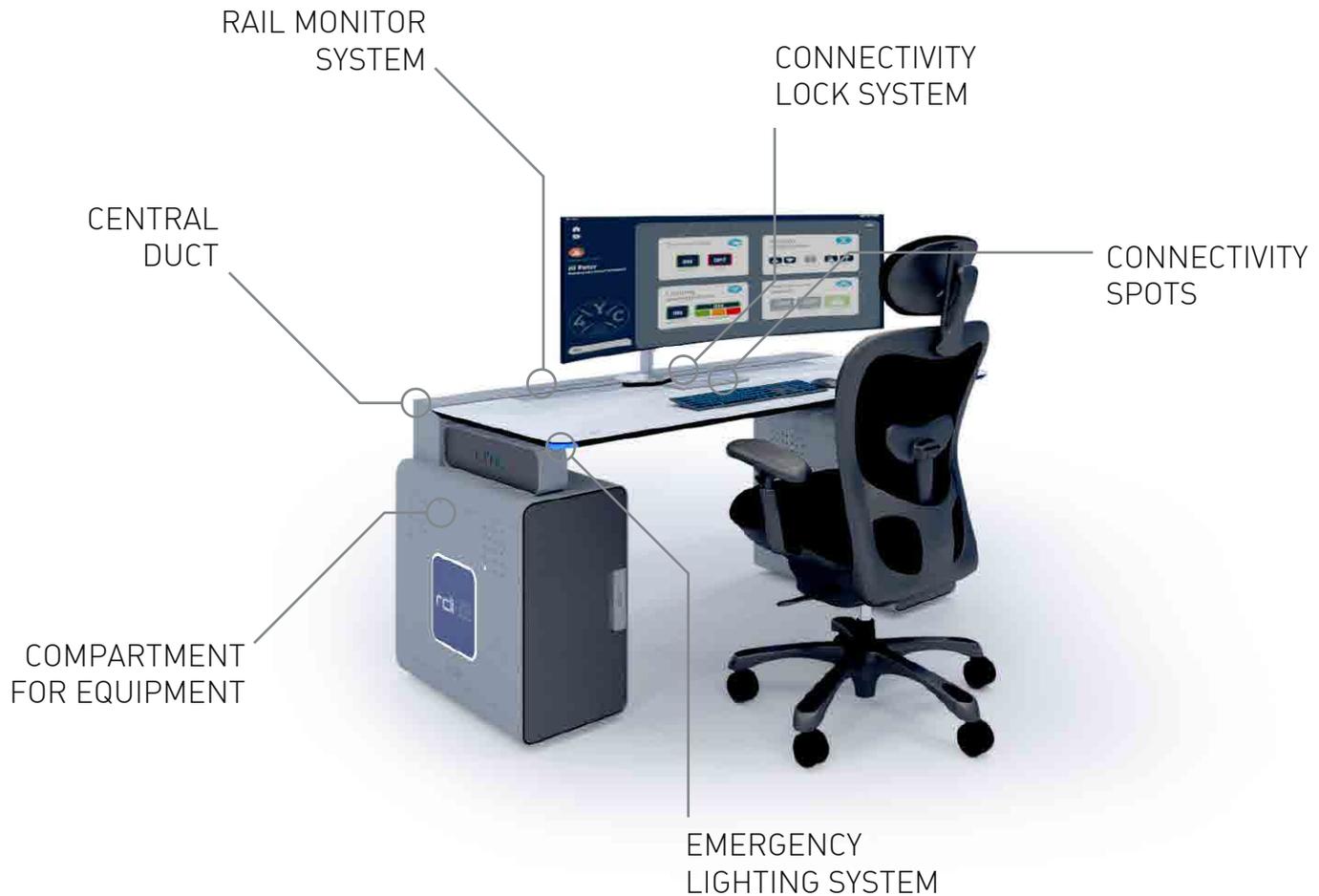WIDE SPACE FOR ELECTRONIC STORAGE

INDUCTIVE CHARGER

DUCT FOR CABLE ROUTING

INTERNAL WIRING PASSAGE WITH ACCESS TO THE TECHNICAL FLOOR

LITE CONSOLE

LITE

RAIL MONITOR
SYSTEM

CONNECTIVITY
LOCK SYSTEM

CENTRAL
DUCT

CONNECTIVITY
SPOTS

COMPARTMENT
FOR EQUIPMENT

EMERGENCY
LIGHTING SYSTEM

The new range of the **Lite console** has been created with the aim of meeting the needs of modern-day workplaces, pointing to a very clear direction: modularity, organization and robustness.

WIRING MANAGEMENT

The **LITE console** takes special care of the cable management, providing the installer with multiple possibilities of locating power jacks, data and VGA sockets, etc. This makes **LITE** very flexible in terms of installation and the connection of the electronic equipment.
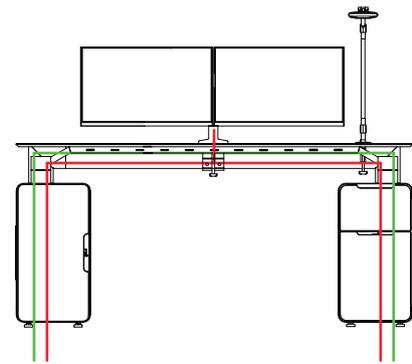

The structure of the **LITE** allows the conduction of all wiring through the console by means of the functional arch. Cabling can enter from the raised floor through the compartments and base uprights to the operator.

FUNCTIONAL ARCH

The **functional arch** is the main structural element of the console. It is used to locate the power and data sockets. And from this point all wiring is organized and distributed towards the compartments and worksurface.
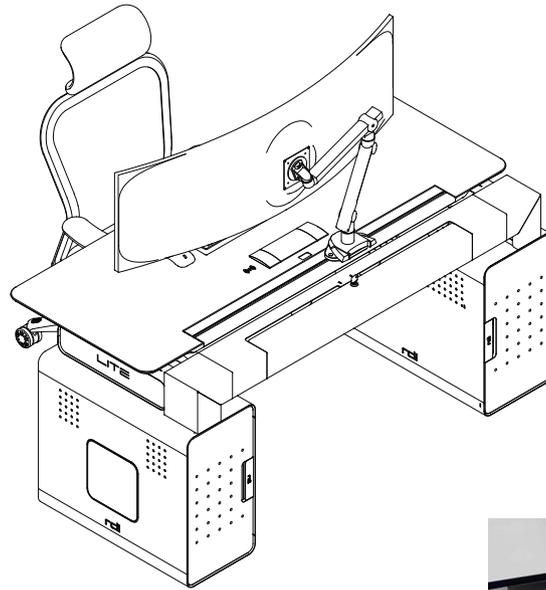
CONNECTIVITY

LITE console allows you to customize the number of voice, data and power sockets required and place them in different areas of the workstation, optimizing the arrangement of computer equipment and peripherals connected and increasing the security of them.
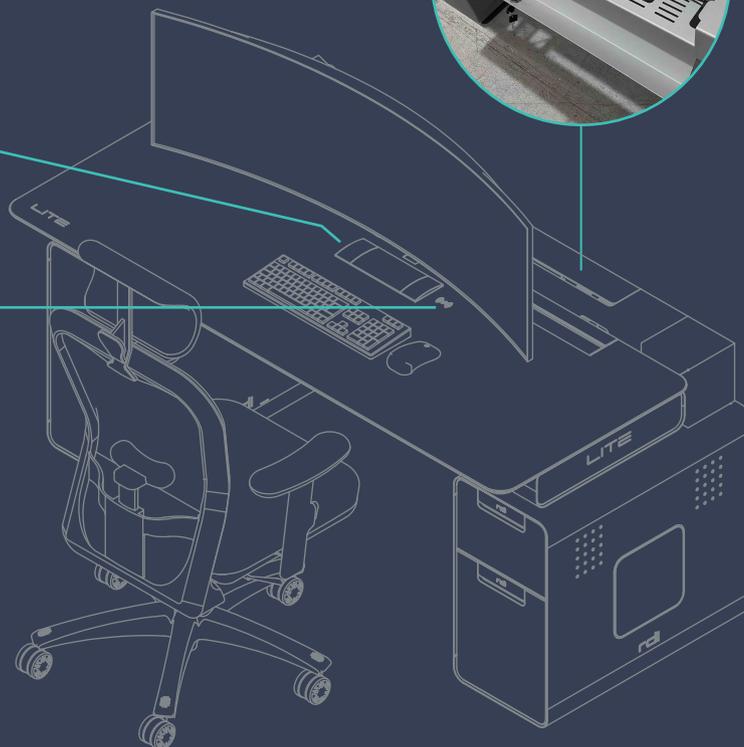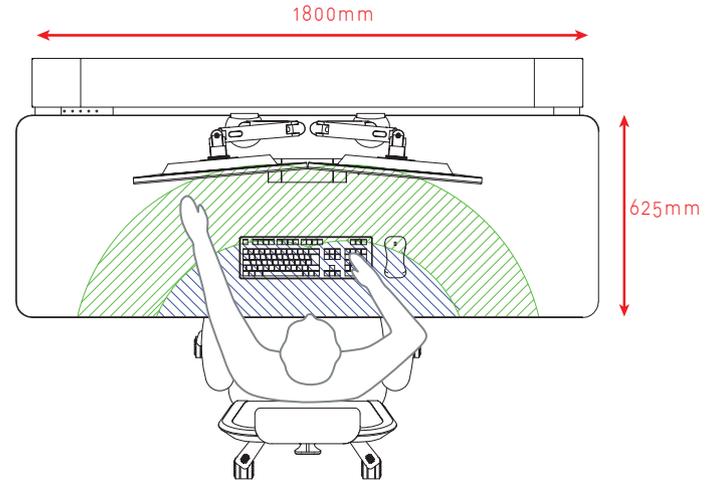
ERGONOMICS

The table top is designed for the operator to dispose of a completely clean work area, with hinged covers to hide the connectivity spots. Below the table board, there is a tray to house the most commonly used objects such as the keyboard, mouse, phone, etc.

1800mm
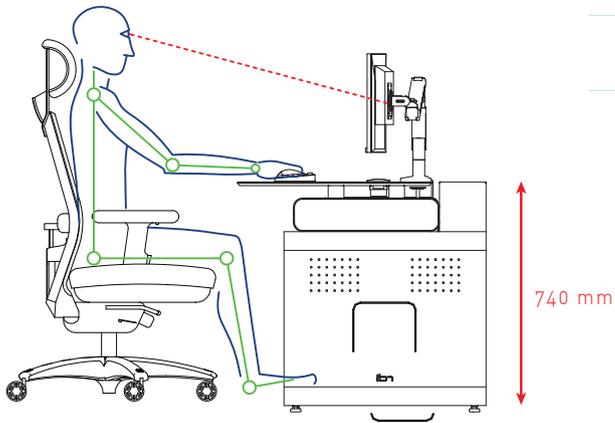
NON-WORKING AREA

OCCASIONAL WORK

WORKING AREA

625mm

740 mm

Personal Storage

Technical compartment for equipment

Rear cabling entrance

COMPARTMENTS

The **Lite consoles** range disposes of two kinds of filling to complement the operator's work post. Drawers and/or rack compartment. Space partitioned off the console designed to keep office supplies and electronic equipment.

CONFIGURATIONS

The **Lite console** has been developed to be adapted into multiple configurations to meet the required solution for every control room. The modular system of the Lite range enables the creation of individual or multiple work places adapted to specific operator's tasks and to the general control room, offering a wide range of possibilities; double console, double-faced, reduced linear, curved...
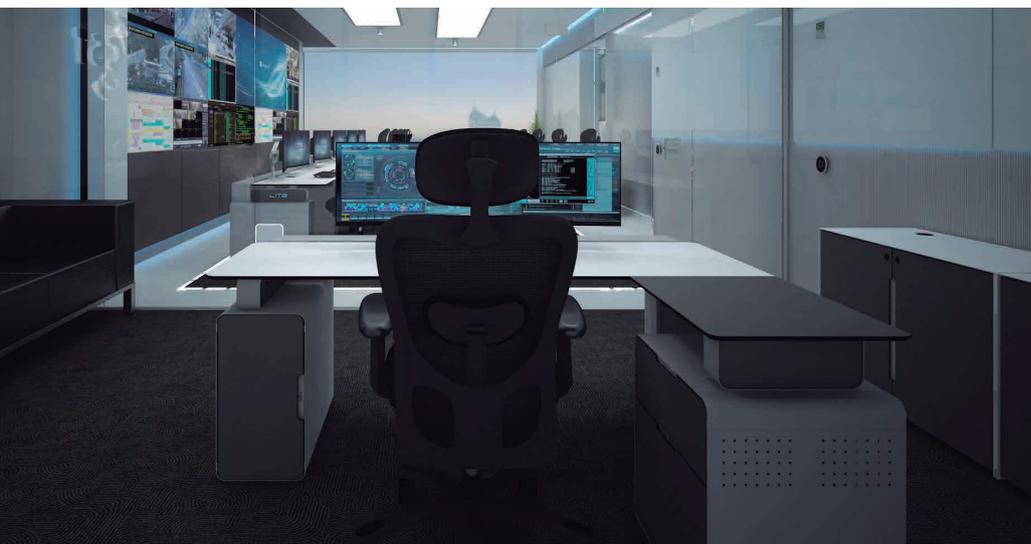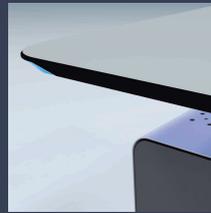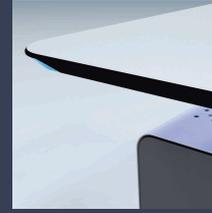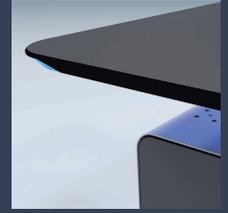
▶ WORKSURFACE COLORS
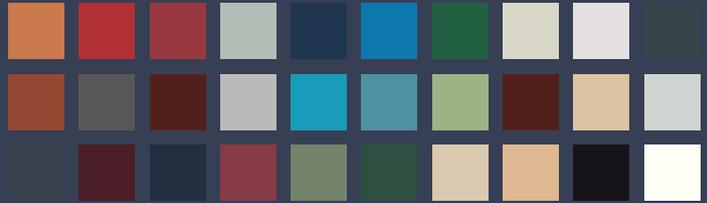
Worksurface HPL
FunderMax 0074
Pastel Grey

Worksurface HPL
FunderMax 0085
White

Covers HPL
FunderMax 0077
Charcoal

OPTIONAL COLORS ◀

MAX COMPACT INTERIOR ◀

As a standard, Max Compact panels come with decors on both sides. The core is black and the surfaces are available in different finishes. See our current delivery programme.

Section
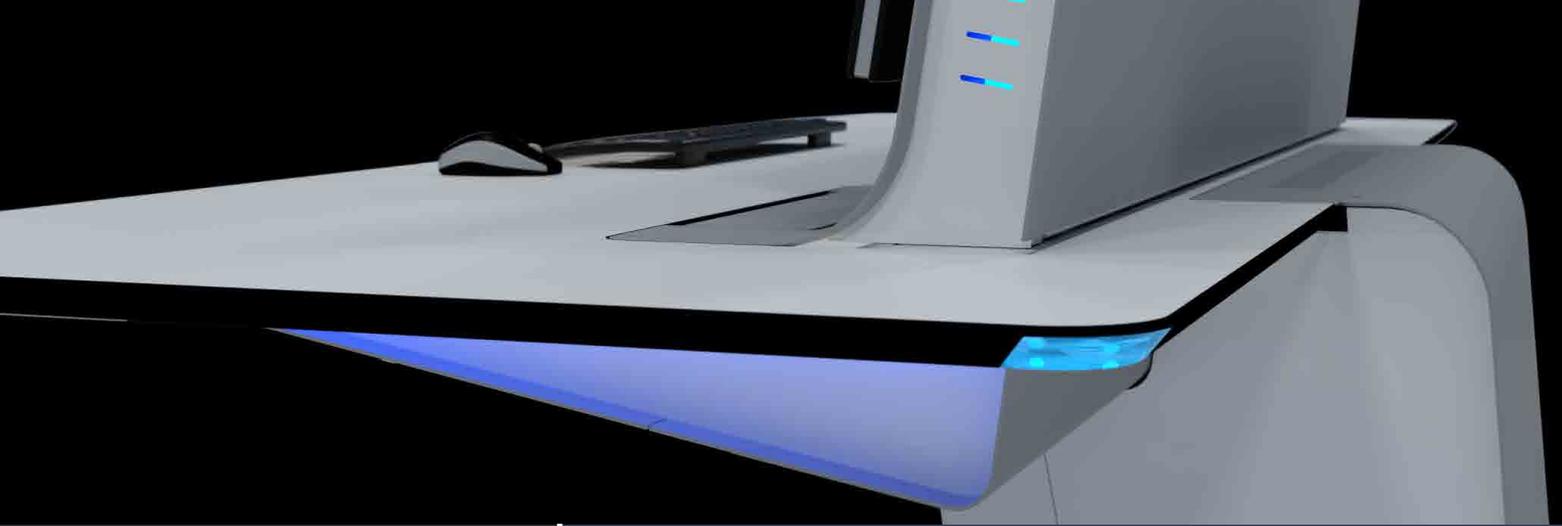of tableboard   18.00   12.00   10.00

▶ CXO CHAIR

STANDARD COLORS ◀

Mystic fabric black

ABS plastic structure

OPTIONAL COLORS ◀

rdi | room dimen sions
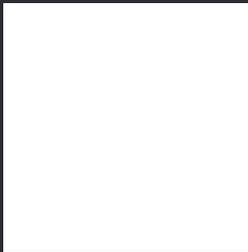
STRUCTURE COLORS

Steel 2mm Structure
RAL 9006 Aluminum

Steel 2mm Structure
RAL 9003 Textured
white

LED LIGHTING OPTIONS

Blue

Violet

Green

BRANDING CUSTOMIZATION OPTIONS