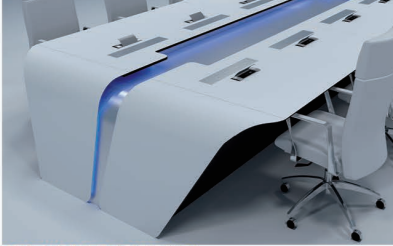


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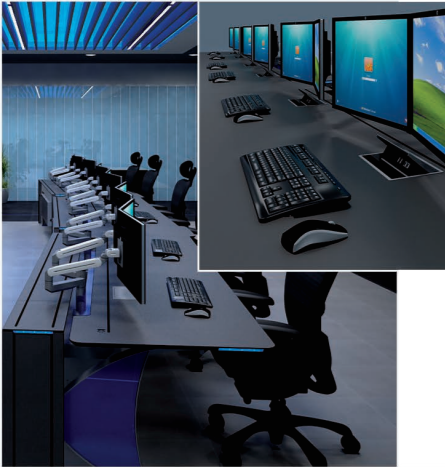
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V-CONCEPT



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



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.

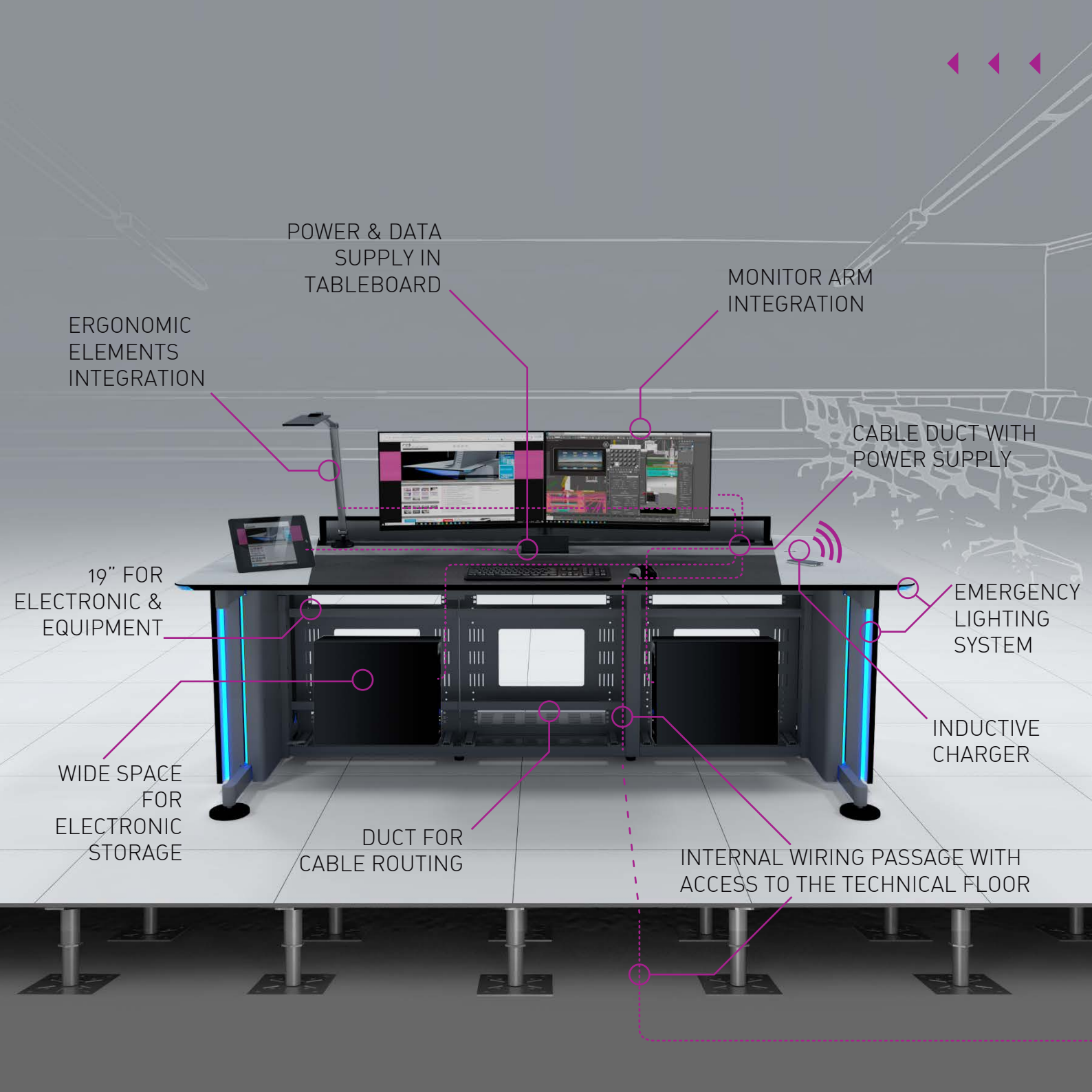
Space for the equipment location.

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.





POWER & DATA
SUPPLY IN
TABLEBOARD

MONITOR ARM
INTEGRATION

ERGONOMIC
ELEMENTS
INTEGRATION

CABLE DUCT WITH
POWER SUPPLY

EMERGENCY
LIGHTING
SYSTEM

INDUCTIVE
CHARGER

INTERNAL WIRING PASSAGE WITH
ACCESS TO THE TECHNICAL FLOOR

DUCT FOR
CABLE ROUTING

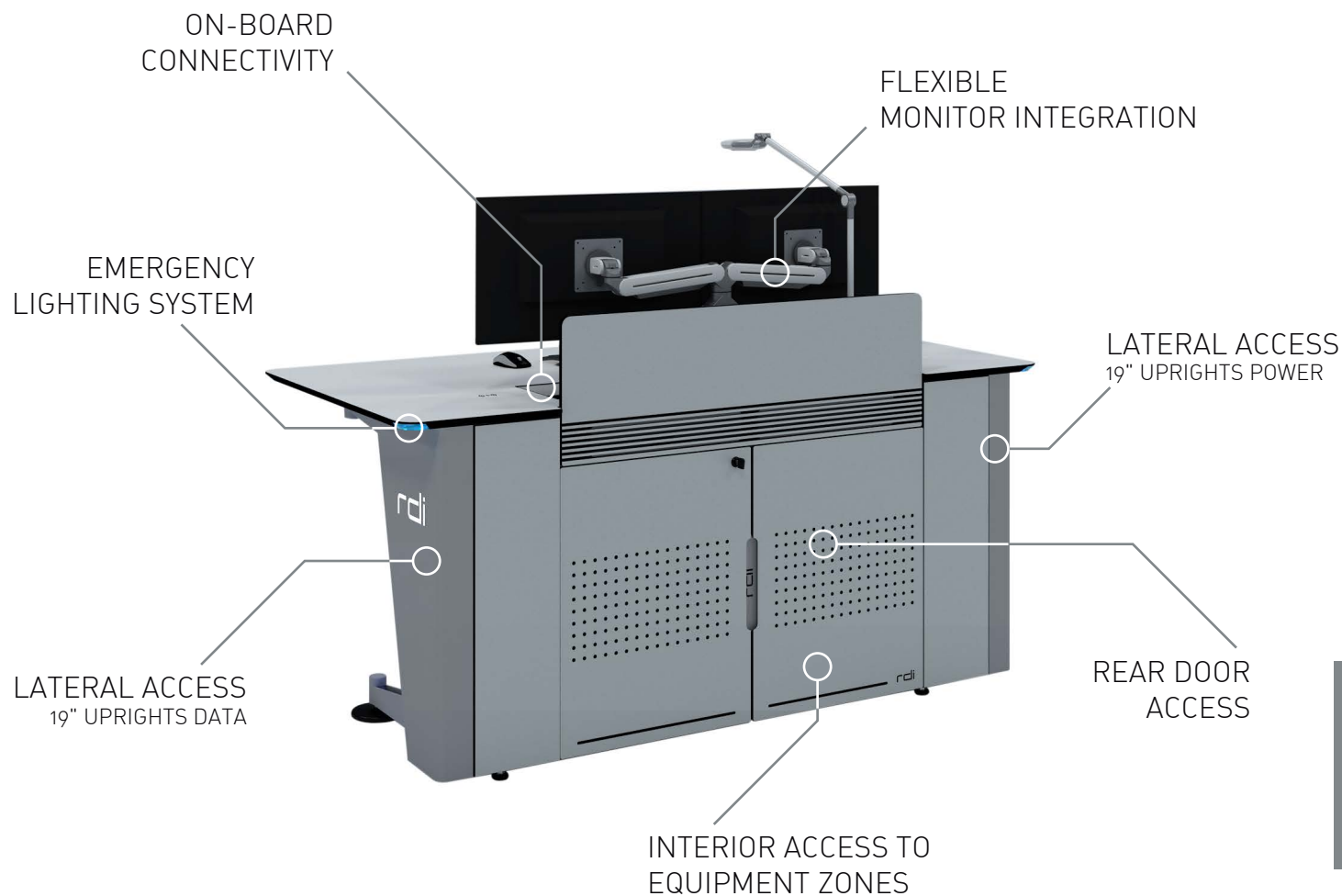
WIDE SPACE
FOR
ELECTRONIC
STORAGE

19" FOR
ELECTRONIC &
EQUIPMENT

V-CONCEPT



V-CONCEPT



The **V-CONCEPT** is a control room console concept designed to be a high technological solution for 24x7 operation environments with fine and visually simple workstation systems in order to deliver high added value to the operators.

DESIGN



The design of the **V-Concept console** is based on a simple, dynamic, light and minimalistic theme. The feet of the table are fully embraced within the console, being integrated within the whole set.

Allowing easy modularity, creating multiple consoles, and is able to integrate an archive module annexed to the same structure of the console.



Details that make the difference



Emergency lighting system



High modularity

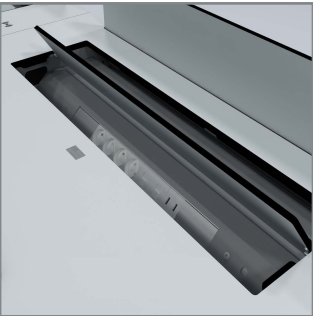


Groundbreaking sides

CONNECTIVITY

V-CONCEPT

On each side of the cable duct in the structure, you have access to a special area dedicated to connectivity or other electronic equipment. This area has a vertical 19" mount with a capacity of 1U width that can be used to place energy sockets or patch panels in a standard format.



Connectivity
in the cable duct



Wireless charger

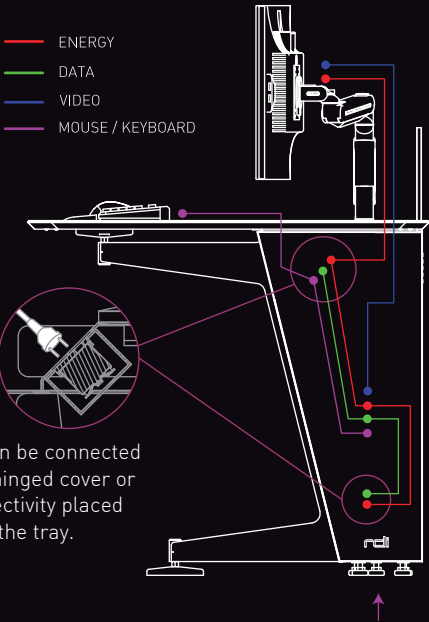


19" Uprights data



19" Uprights power

The Table Work is equipped with a lid with customizable power sockets, data, and USB ports in the Cable Duct. In addition, power strips can be installed at the **Cabling Drive Zone** (bottom of the structure).

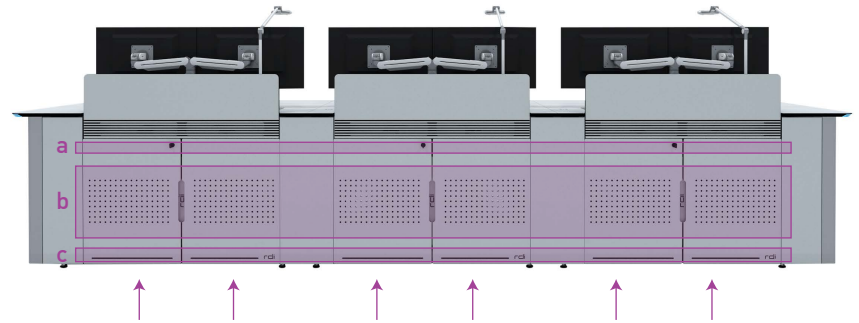
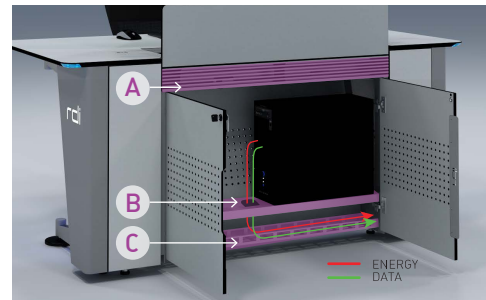


CABLING MANAGEMENT

The **CABLE DUCT ZONE (a)** receives all the cabling coming from the table board. It is divided in two zones vertically: one for the cabling and another for the PC and electronics equipment.

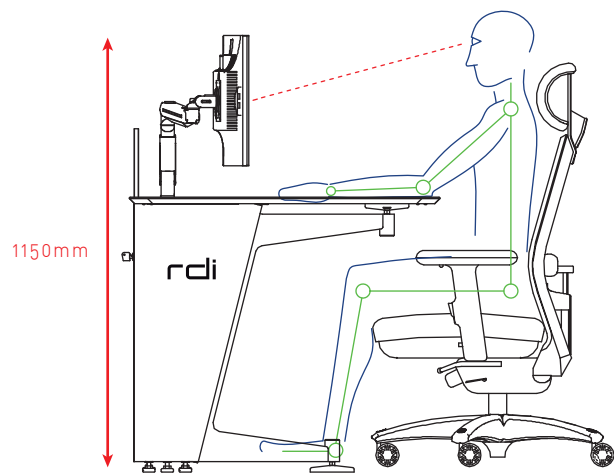
The **TRAY ZONE (b)** is the area to locate electronic equipment inside the console structure, allowing to drive cabling from one point to another.

The **CABLING DRIVE ZONE (c)** is used for heavy cabling purposes to connect all the structure of the console. It's the nearest zone to connectivity inside the structure. Moreover, the wiring can be driven inside the console from the bottom.

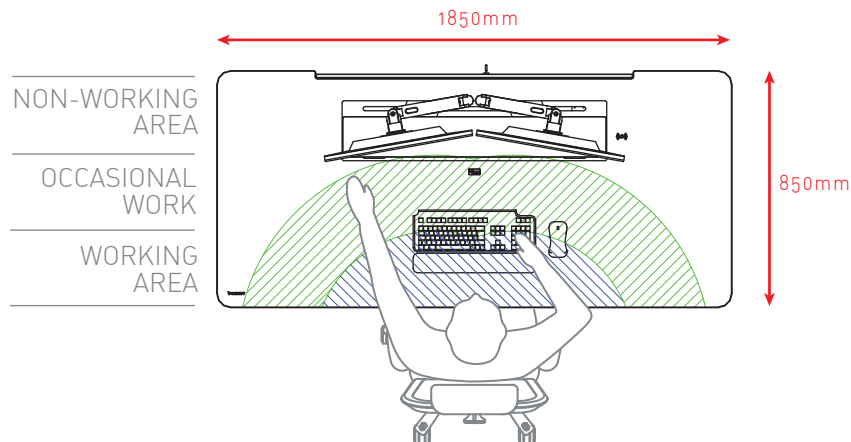


ERGONOMICS

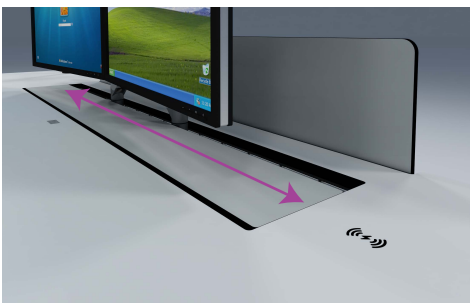
Our engineers apply the human factor & ergonomic regulation (commonly referred to as HF&E), also known as comfort design, functional design, and systems, in order to take proper account of the interaction between the **V-Console** itself and the operator.



V-CONCEPT



The **V-CONCEPT** has been ergonomically designed according to the criteria of the Ministry of Labor and Social Affairs and following the standards of the UNE-EN ISO 11064 (Ergonomic design for control centers). The **V-CONCEPT** allows the monitor placing all along the work post and offers an easy and comfortable way to modify, add or remove monitors.



BLACK EDITION

The elegant version of the **V-CONCEPT**, a console that not only has all the necessary technological requirements but a strong contemporary look in a glossy black finish. Designed for control rooms where aesthetics is also a determining factor.



CONFIGURATIONS

The **V-CONCEPT console** has been developed to be adapted into multiple configurations to meet the required solution for every control room. The modular system of the **V-CONCEPT console** range enables the creation of individual or multiple workplaces 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...



V-CONCEPT