rdi | room dimen sions

room**dimensions**.es

4YC

FOR YOUR CONTROL

V-W

LED VIDEOWALL

roomdimensions.es

CONTROL ROOM SOLUTIONS

"Our aim is the detail"

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

rdi | room dimen sions

RDI provides global solutions for non-stop operational environments, focusing on AV management, video wall displays, and the manufacturing and export of high-value-added technical furniture and ergonomic seating.

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

Operation and supervisor consoles, meeting tables, auxiliary technical furniture, specific ergonomic 24x7 chairs along with AV and software managing solutions.

4YC
FOR YOUR CONTROL

V-VV

The videowall that boosts the 4YC range with its advanced development for high-performance visuals

0.7 / 0.9 / 1.2

PIXEL PITCH

SMD

PIXEL ENCAPSULATION

AL

DIE-CASTING ALUMINIUM

3840 Hz

REFRESH RATE

600 NITS

BRIGHTNESS

10.000

CONTRAST

CABINET 600x337

FRONT MAINTENANCE

rdi | room dimen sions
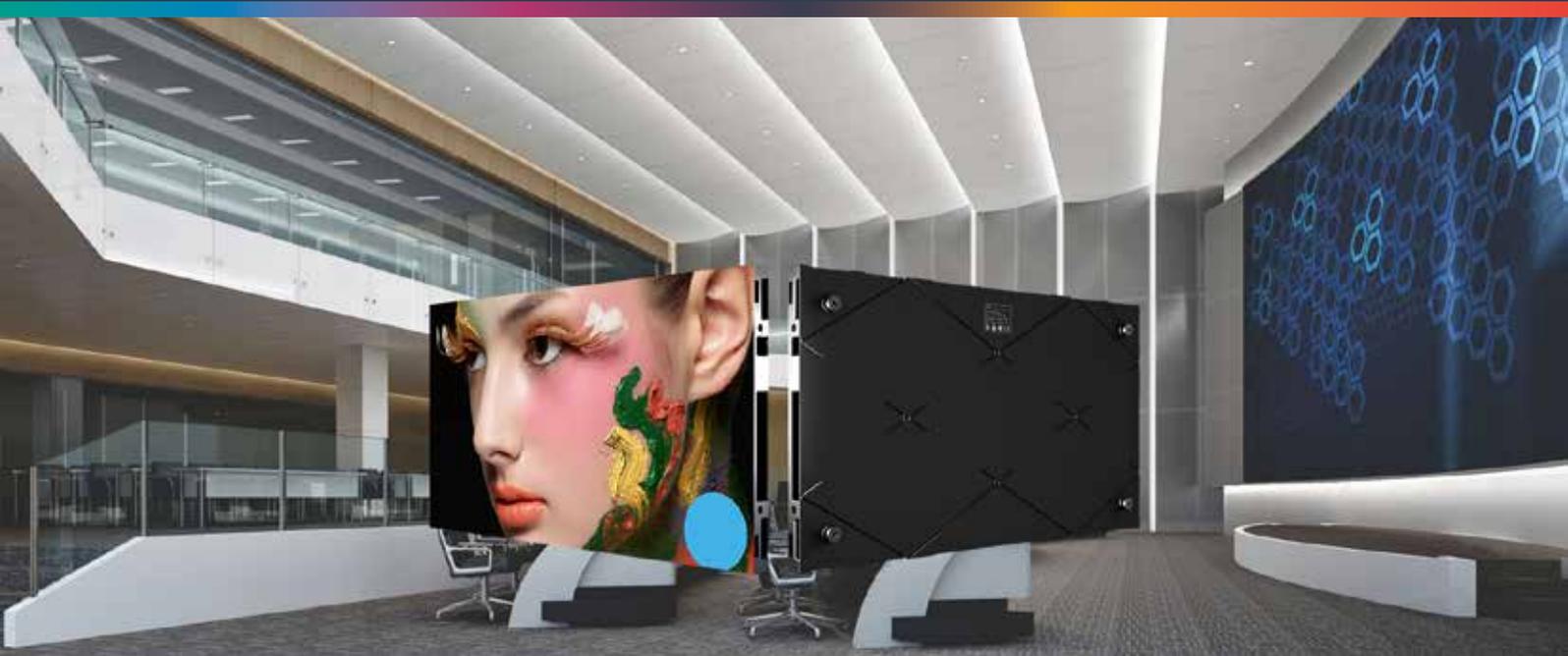
Seasmless spicing
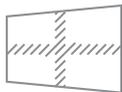
NO JOINTS

Fully front service

FRONT MAINTENANCE

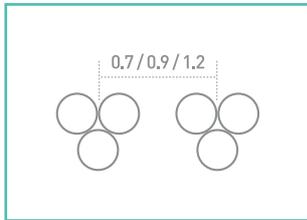## High brightness

600 NITS

BRIGHTNESS
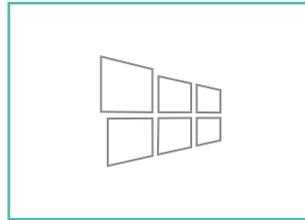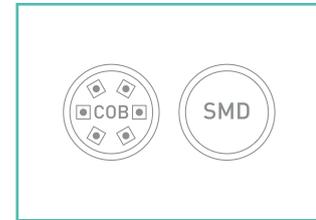
Contrast ratio

10.000

CONTRAST

Pixel Pitch

Key measurement that determines the resolution and image quality of an LED video wall. Available in 0.7 / 0.9 / 1.2 or 1.5 for large formats.
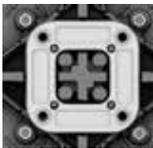

Golden Ratio 16:9

Easy to reach Full HD, 4K and 8K resolutions, ensuring a stunning image quality for any visual application.
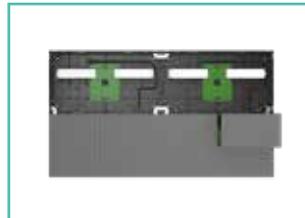

SMD (GOB) or COBchipRGB technologies

For increased durability and superb image quality, even under challenging conditions.

Cabinets Connectors

High-precision connectors guarantee a perfect joint between panels, eliminating visible lines and ensuring a continuous image.

Redundancy

Allows redundancy of both the receiving card and the power supply, minimizing downtime and guaranteeing continuous operation.

Serviceable panels

Designed for efficient repair, allows the replacement of individual components and extending the life of the system.

Make every pixel count. The LED Video Wall combines precision, technology, versatility and a smart modular design, allowing adaptable configurations for any operating environment.
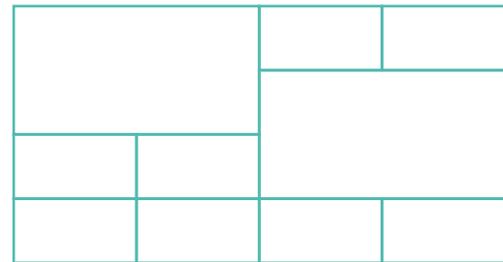
ELECTRONICS

Incorporated electronics

All **4YC-VW** video walls include image management electronics that integrate natively with the **4YC V.O.I.P Management Platform** and allow the display of available sources adapted to the resolutions and sizes of the project.

V.O.I.P

MODULE SPECIFICATION

Model	4YCR-VWUTV0.9	4YCR-VWUTV1.2	4YCR-VWUTV1.5
Pixel Pitch	0.9375 mm	1.25 mm	1.5625 mm
Module Size	300x168,75 mm	300x168,75 mm	300x168,75 mm
Module Resolution	320x180 px	240x135 px	192x108 px
Pixel	1R1G1B	1R1G1B	1R1G1B
Led Type	4 in 1	SMD 1010	SMD 1010

CABINET

Resolution	640x360 px	480x270 px	384x216 px
Cabinet Size	600x337,5x41 mm		
Material	Die-Cast Aluminium		
Weight	4,5 kg		
Signal Type (with video processor)	AV, S-Video, VGA, DVI, HDMI, SDI, DP		

SCREEN

Pixel Density	1137778 px/m2	640000 px/m2	409600 px/m2
Brightness	500 nits	500 nits	600 nits
Grey Level	14 bits	14 bits	14 bits
Contrast Ratio	5.000:1	5.000:1	5.000:1
Refresh Frequency	3840 Hz	3840 Hz	3840 Hz
Drive Mode	1/46 scan	1/60 scan	1/54 scan
Viewing Angle (Horiz/Vert)	160º/160º	160º/160º	160º/160º
IP Grade	IP30	IP30	IP30
Power consumption (ave./max.)	140/420 W	350/110W	350/110W

For more information please contact us.