

DYNAMIC CONTENT
THAT CONNECTS PEOPLE
IN REAL TIME

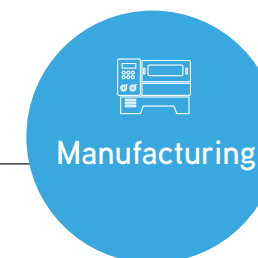
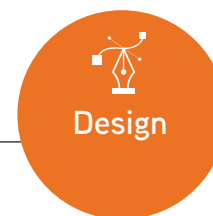
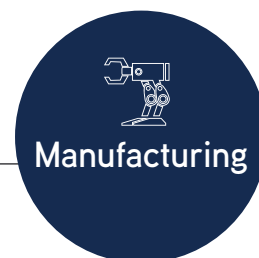
HISTORY

APATRONICS - Digital Signage by Apametal is a digital signage brand from Grupometal focused on digital communication for companies, which offers the best LED and LCD solutions on the market.

From conception to final product, Apatronics, together with its partners and suppliers, aggregates high quality services, always seeking to offer the best hardware and software solutions for content management, appropriate to the size and needs of your business.

With over 45 years of activity in the implementation of Corporate Image programs, **Apametal** is recognized for offering complete solutions with a high level of rigor and quality, also committing itself to an after-sales service that is always available and capable of responding to needs of our customers.

At your disposal at our headquarters, we have the largest LED Showroom in Europe, where you can see live and in color the most varied formats of LED, LCD Touchscreens and Transparent screens, which will make a difference in the digital communication of your business.





FACILITIES

Area: 66.000m²



Employees: +200



Turnover: 20M€





VALUES

PARTNERSHIP

We value our partners and we work closely together to be present in all stages of services provision, from design and conceptualization, to after-sales service. Our commitment goes from initial engagement to ongoing satisfaction within all our services.

EXPERTISE

Grupometal's vision is focused on state-of-the-art facilities and machinery, from our industrial division, to carpentry, acrylics and metal workline, we are able to differentiate ourselves in the market.

We are an all-in-one company.

RECOGNITION

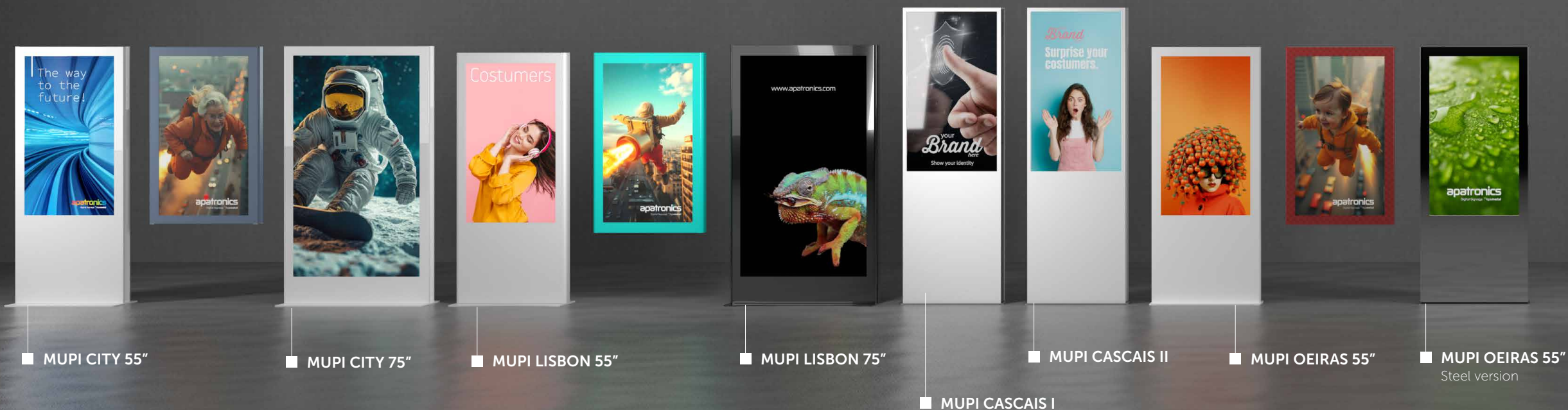
With over 45 years of experience, our portfolio and history of our work has proven our resiliency and standards in providing our services. We are proud to be market leaders and being able to be flexible and satisfy the needs of our clients.

QUALITY CERTIFICATIONS



MUPIS INDOOR

Choose from our entire range of indoor billboards, what best suits your needs.



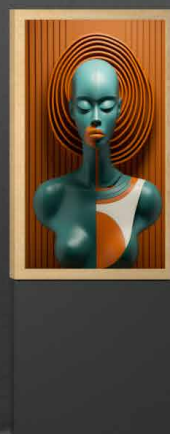
People nowadays need more dynamic and engaging stimuli, dare!



■ MUPI OEIRAS 75"



■ MUPI PORTO 55"



■ MUPI LED



■ MUPI ALMADA 65"



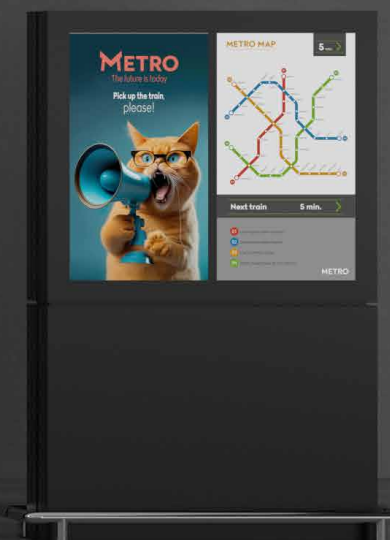
■ MUPI STELLA



■ MUPI SHOWCASE



■ MUPI 55"
PUBLIC SPACES



■ MUPI 55"
PUBLIC SPACES
DOUBLE SIDED
DOUBLE SCREEN



■ MUPI 55"
PUBLIC SPACES
DOUBLE SCREEN
WALL VERSION

MUPI CITY

55" / 65" 4K





Product Description

The **MUPI CITY 55"** and **65"4K** 24/7 with sound by Apatronics - Digital Signage by Apametal, is an Indoor Mupi model (for indoor use) developed and produced by Apametal, ideal to highlight your digital communication, in the most varied types of businesses or services, namely car repair shops, waiting rooms in Hospitals or Health Centers, companies that provide customer service at their facilities.

Specs

55"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Additional Features

- Modern and attractive design that adapts to different urban environments.
- Remote management system for updating content quickly and efficiently.
- Multiple connections for compatibility with diverse content sources.
- Easy maintenance and installation.

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

Specs

65"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
833x1,458x57.7mm (Without IR)
- 4K 65" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 200W max
- Life Time (Min.) 50,000 Hrs
- 24/7

MUPI CITY 55"

Model ref.: **MU-LG55-02**

196 cm



83 cm



35 cm

3 years warranty.



 **MUPI CITY**
75" 4K



Product Description

The **MUPI CITY 75"4K** 24/7 with sound by Apatronics - Digital Signage by Apametal, is an Indoor Mupi model (for indoor use) developed and produced by Apametal, ideal to highlight your digital communication, in the most varied types of businesses or services, namely car repair shops, waiting rooms in Hospitals or Health Centers, companies that provide customer service at their facilities.

The management of multimedia content on different devices can be done locally through a Pen or External Disk, but also through our Digital Signage solutions. With this solution, content can be updated from anywhere in the world and in real time. It also allows features such as adding playlists, widgets (time, RSS feeds, streams).

Specs

75"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD) 957.6x1,679.2x104mm (Without IR)
- Rear access
- 4K 75" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Additional Features

- Modern and attractive design that adapts to different urban environments.
- Remote management system for updating content quickly and efficiently.
- Multiple connections for compatibility with diverse content sources.
- Easy maintenance and installation.

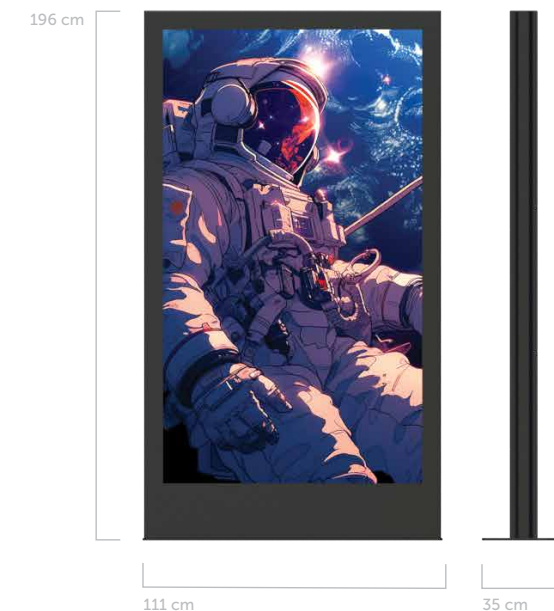
Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI CITY 75"

Model ref.: **MU-75XE3C**





MUPI LISBON
55" 4K | 65" 4K

Product Description

The **MUPI LISBON 55", 65" 4K** Apatronics - Digital Signage by Apametal, are the new range of Premium quality billboards. With its rounded corners and excellent finishes, its epoxy lacquered iron structure with 'screwless' system makes any modification or maintenance of the equipment easy.

It has the capacity to receive three power inputs, one of them through the floor (which allows the cables to be camouflaged), through the back or through the top. Its anti-noise finish effectively muffles the sounds emitted by the cooling system.

Specs 55"

- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Specs 65"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
833x1,458x57.7mm (Without IR)
- 4K 65" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 200W max
- Life Time (Min.) 50,000 Hrs
- 24/7

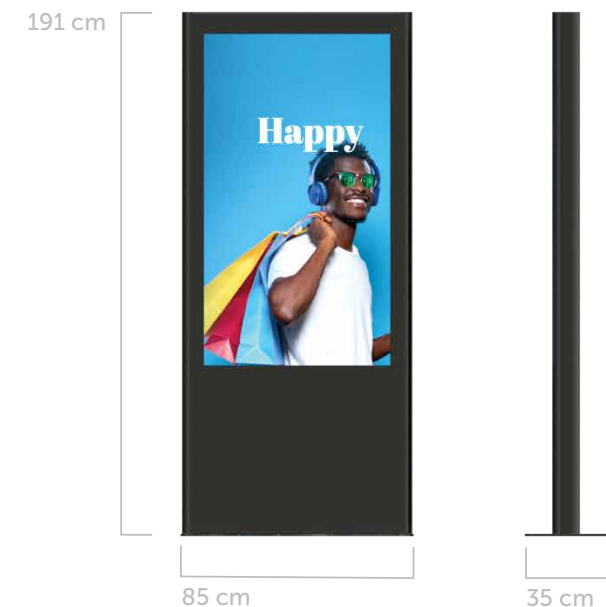
Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI LISBON 55" 4K

Model ref.: **MU-LG55-02**





■ MUPI LISBON 75" FHD

Product Description

The **MUPI LISBON 75" 4K** Apatronics - Digital Signage by Apametal, are the new range of Premium quality billboards. With its rounded corners and excellent finishes, its epoxy lacquered iron structure with 'screwless' system makes any modification or maintenance of the equipment easy. It has the capacity to receive three power inputs, one of them through the floor (which allows the cables to be camouflaged), through the back or through the top. Its anti-noise finish effectively muffles the sounds emitted by the cooling system.

Specs 75"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD) 957.6x1,679.2x104mm (Without IR)
- Rear access
- 4K 75" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- 24/7

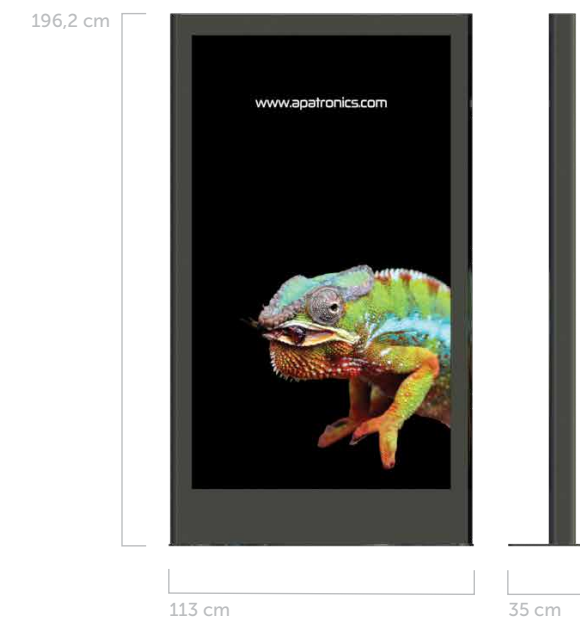
Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI LISBON 75" FHD

Model ref.: **MU3-LG75**



MUPI CASCAIS 55"

This version [model 1], entirely made of Corian®, with the exception of the top cover in hollow stainless steel, in order to allow efficient internal air conditioning. Access for maintenance is guaranteed through two doors located on the sides with an IMAN lock.

Can be produced in a single-sided version



your
Brand
here

Mod. 1



Mod. 2

Product Description

The **MUPI CASCAIS 55"** screen, it is intended for indoor use, however the excellent quality of the material makes it possible to use it outdoors.
Produced in Corian®. Product of extreme quality and minimalist appearance.

Corian® is non-porous and hygienic. Its smooth surface does not allow residues to penetrate, which makes cleaning easier. Bacteria and fungi also do not penetrate. Once clean, the Corian® surface is really clean. Corian® surfaces are renewable and ecological. Stains and scratches can be easily removed using a sponge and a regular cleaning product. Effortless cleaning restores the original surface. The glues used to glue the surface provide a finish with imperceptible seams.

Specs

55"

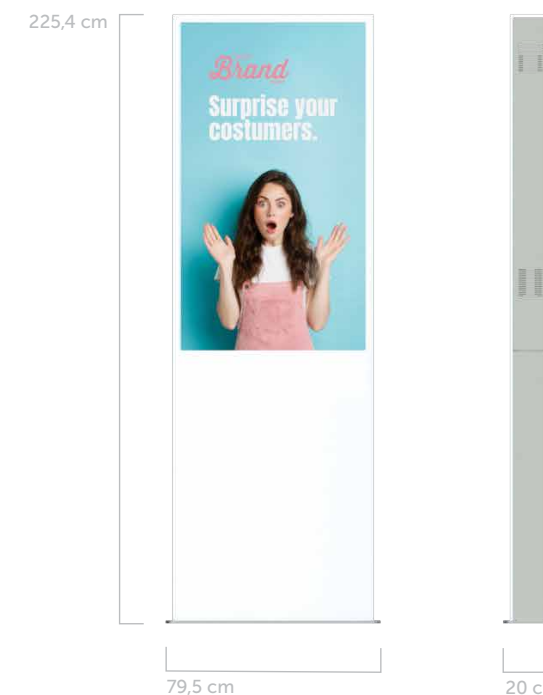
- Indoor product
- Hidden screws
- Option of leveling feet or lowheight wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

MUPI CASCAIS 55"

Model ref.: **MU-CASCAIS-00**



3 years warranty.



■ MUPI OEIRAS 55" 4K / 65" 4K

Product Description

The **MUPI OEIRAS 55"** and **65"** 4k Apatronics - Digital Signage by Apametal, is a new range of Premium quality billboards. With its excellent finishes, its epoxy lacquered iron structure with a screwless system (without screws) facilitates any modification or maintenance of the equipment without inconvenience.

This device, in addition to the wide variety of colors in which it can be lacquered, also has the possibility of being decorated entirely in vinyl.

Specs

55"

- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Specs

65"

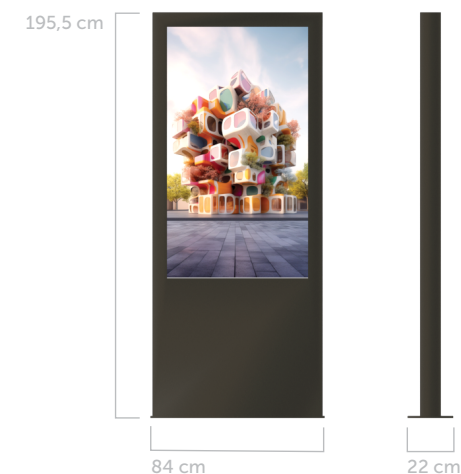
- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
833x1,458x57.7mm (Without IR)
- 4K 65" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 200W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

MUPI OEIRAS 55" 4K

Model ref.: **#MUOS2-55**



3 years warranty.



MUPI OEIRAS

75" 4K

Product Description

The **MUPI OEIRAS 75"** 4k Apatronics - Digital Signage by Apametal, is a new range of Premium quality billboards. With its excellent finishes, its epoxy lacquered iron structure with a screwless system (without screws) facilitates any modification or maintenance of the equipment without inconvenience.

High contrast, definition and resolution screens
Apametal, in partnership with the professional range of LG screens, presents you with a product with the best image quality, both in terms of color and detail. Your content gets more prominence compared to all other offline / static communication.

Specs 75"

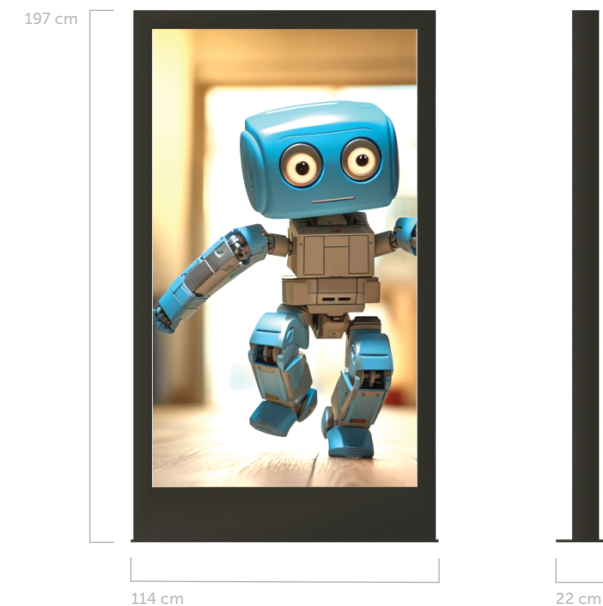
- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD) 957.6x1,679.2x104mm (Without IR)
- Rear access
- 4K 75" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI OEIRAS 75" 4K





MUPI OEIRAS STEEL

Product Description

The **MUPI OEIRAS 55"** and **65"** 4k Apatronics - Digital Signage by Apametal, is a new range of Premium quality billboards. With its excellent finishes, its epoxy lacquered iron structure with a screwless system (without screws) facilitates any modification or maintenance of the equipment without inconvenience.

This device, in addition to the wide variety of colors in which it can be lacquered, also has the possibility of being decorated entirely in vinyl.



MUPIS

OEIRAS | CITY | LISBON
Wall versions 55" | 65" | 75"



Product Description

The **MUPIS CITY, LISBON and OEIRAS 55", 65" and 75" 4K 24/7** with sound by Apatronics - Digital Signage by Apametal, is an Indoor Mupis model (for indoor use) developed and produced by Apametal, ideal to highlight your digital communication, in the most varied types of businesses or services, namely car repair shops, waiting rooms in Hospitals or Health Centers, companies that provide customer service at their facilities.

This device, in addition to the wide variety of colors in which it can be lacquered, also has the possibility of being decorated entirely in vinyl.

MUPIS

OEIRAS | CITY | LISBON
Wall versions

Specs 55"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Specs 65"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
833x1,458x57.7mm (Without IR)
- 4K 65" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 200W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Specs 75"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
957.6x1,679.2x104mm (Without IR)
- Rear access
- 4K 75" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- 24/7



MUPI LISBON



MUPI CITY



MUPI OEIRAS

3 years warranty.



MUPI **PORTO**
55" 4K



Product Description

The **MUPI PORTO 55" 4K** Apatronics - Digital Signage by Apametal, belongs to the new range of Premium quality billboards. With its rounded corners and excellent finishes, wood finish, with 'screwless' system (without screws) facilitates any modification or maintenance of the equipment without inconvenience.

It has the capacity to receive three power inputs, one of them through the floor (which allows the cables to be camouflaged), through the back or through the top. Its anti-noise finish effectively muffles the sounds emitted by the cooling system.

Specs 55"

- Indoor product
- Hidden screws
- Option of leveling feet or lowheight wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

MUPI PORTO 55" 4K

Model ref.: **#MUP19-55UH5F**

Opção: base com niveladores ou rodízios



MATERIALS & TEXTURES



powered by **EGGER**

Various finishes available in:
Melamine,
Laminate,
Thermolaminates.
For a perfect finish.



3 years warranty.



MUPI **URBAN**
55" 4K

Product Description

The **MUPI URBAN 55" 4K** Apatronics - Digital Signage by Apametal, belongs to the new range of Premium quality billboards. With its rounded corners and excellent finishes, wood finish, with 'screwless' system (without screws) facilitates any modification or maintenance of the equipment without inconvenience.

It has the capacity to receive three power inputs, one of them through the floor (which allows the cables to be camouflaged), through the back or through the top. Its anti-noise finish effectively muffles the sounds emitted by the cooling system.

Specs 55"

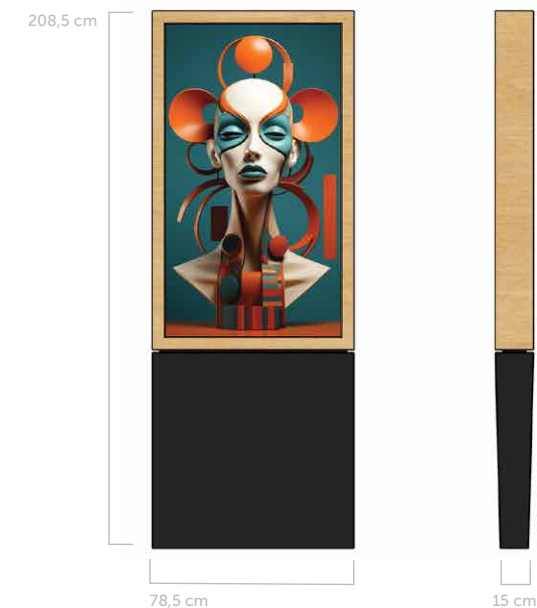
- Indoor product
- Hidden screws
- Option of leveling feet or lowheight wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI URBAN 55" 4K



MUPI LED

PITCH 1.5/1.8



High contrast, definition and resolution screens.

Apametal, in partnership with the professional range of LG screens, presents you with a product with the best image quality, both in terms of color and detail. Your content gets more prominence compared to all other offline / static communication.

Product Description

The **LED MUPI PITCH 1.5/1.8 SERIES INDOOR** by Apatronics - Digital Signage by Apametal, is a premium quality product, with a standard size of 1000x2000mm (vertical) and a modular system that allows for greater ease and speed in the maintenance and repair of LEDs. Anti-noise finish effectively muffles the sounds emitted by the cooling system. With the LED solution, it is possible to give greater prominence and brightness to your communication. Due to the reduced pixel pitch, it can be viewed both at short, but also at medium and long distances.

Specs

- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: wood
- Dimensions:
(H x W x D) - 210 x 104 x 15.7 cm
- 1x2 LED module
- Power: 100-240V, 50/60Hz
- Power consumption: 1800W max
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI LED PITCH 2.8/3.9

Model ref.: **MU-I20x15LED-C0000-2**



MUPI ALMADA

55" 4K / 65" 4K





Product Description

The **MUPI ALMADA 55" / 65"** 4K Apatronics - Digital Signage by Apametal is a premium quality product, more economical, but also more versatile, light and flexible due to its weight. Its structure is made of epoxy lacquered iron with a screwless system. This MUPI has the particularity of rotating in 90°, with the possibility of having it in a vertical position but also in a horizontal position. The VESA standard allows you to receive several other screens of different formats, as long as they are compatible with this system.

It is an equipment especially recommended for events and presentations, not only for its rotational flexibility, but also for its accessible mobility (it can be mounted with wheels). The 55" version also has a built-in sound system.

Specs 55"

- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Specs 65"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
833x1,458x57.7mm (Without IR)
- 4K 65" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 200W max
- Life Time (Min.) 50,000 Hrs
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI ALMADA 55"





MUPI DOUBLE FACE SHOWCASE

Ideal for shop windows, as it allows dynamic content to be transferred to the outside, with a high-gloss screen, and display posters directed towards the interior of the store.



MUPI STELLA

Double Face or Monoface option.
49" | 55" 4K screen.
Ideal for shop windows.
High-gloss screen for the outside.





PUBLIC SPACES

DIGITAL MUPI 55"

DOUBLE SIDED



Product Description

Digital billboards offer many advantages in busy public places, such as metro stations, train stations, airports and shopping centers.

High Visibility and Visual Impact

Resolution and brightness: Digital billboards have high resolution and are visible even in low light conditions, standing out in the environment.

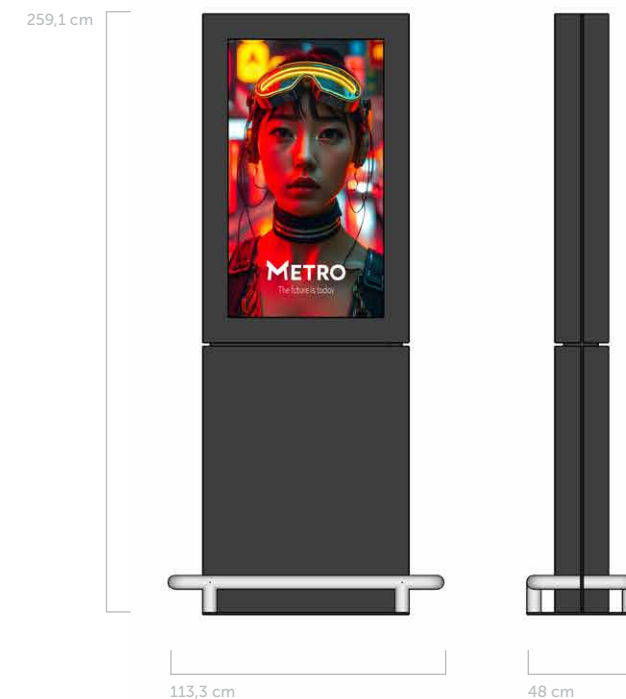
Dynamic: They can display animations, videos and images that attract more attention than static content.

PUBLIC SPACES
DIGITAL
MUPI 55"
DOUBLE SIDED



Specs 55"

- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7



3 years warranty.

PUBLIC SPACES

DIGITAL MUPI 55"

WALL VERSION DOUBLE SCREEN



Product Description

Digital billboards offer many advantages in busy public places, such as metro stations, train stations, airports and shopping centers.

High Visibility and Visual Impact

Resolution and brightness: Digital billboards have high resolution and are visible even in low light conditions, standing out in the environment.

Dynamic: They can display animations, videos and images that attract more attention than static content.

Specs 55"

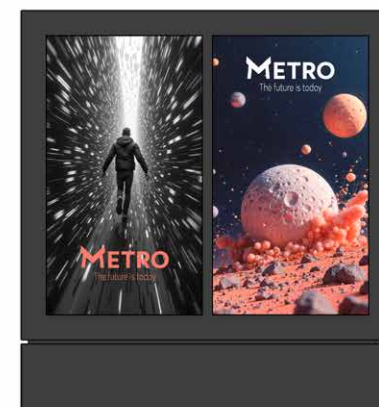
- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

PUBLIC SPACES
DIGITAL
MUPI 55"

WALL VERSION | DOUBLE SCREEN



173,1 cm



161 cm



24 cm

3 years warranty.

PUBLIC SPACES

DIGITAL

MUPT 55"

DOUBLE SIDED | DOUBLE SCREEN



Product Description

Digital billboards offer many advantages in busy public places, such as metro stations, train stations, airports and shopping centers.

High Visibility and Visual Impact

Resolution and brightness: Digital billboards have high resolution and are visible even in low light conditions, standing out in the environment.

Dynamic: They can display animations, videos and images that attract more attention than static content.

Specs 55"

- Indoor product
- Hidden screws
- Option of leveling feet or low height wheels
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD)
710x1,237x57.7mm (Without IR)
- 4K 55" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 180 W max
- Life Time (Min.) 50,000 Hrs
- 24/7

PUBLIC SPACES
DIGITAL
MUPI 55"
DOUBLE SIDED | DOUBLE SCREEN



259,1 cm



161 cm

48 cm

3 years warranty.

LG LED All in one





LG Business Solutions

LG LED

All-in-One

Essential Series

All-in-One
LED Screen

Dedicated
Accessories

LG One:Quick | Share

Built-in Speaker

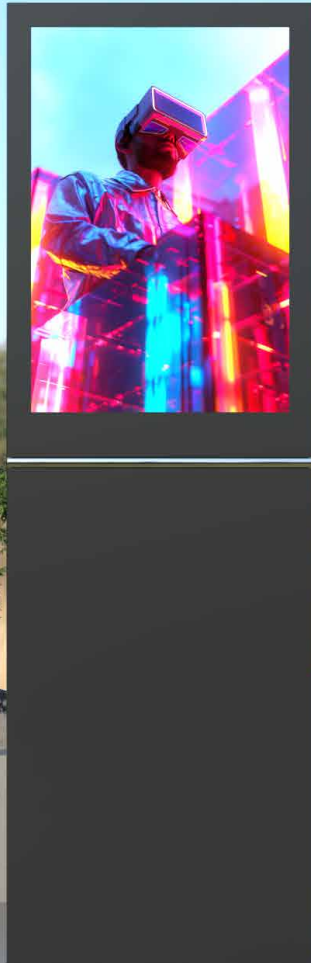
Easy Installation
Quick Maintenance

Cabinet	
Inch	136"
Pixel Pitch	1.56 mm
Brightness	500 nit
Screen Resolution	1,920 x 1,080
Serviceability	Front
Speaker	Built-in
Controller	Embedded



MUPIS OUTDOOR

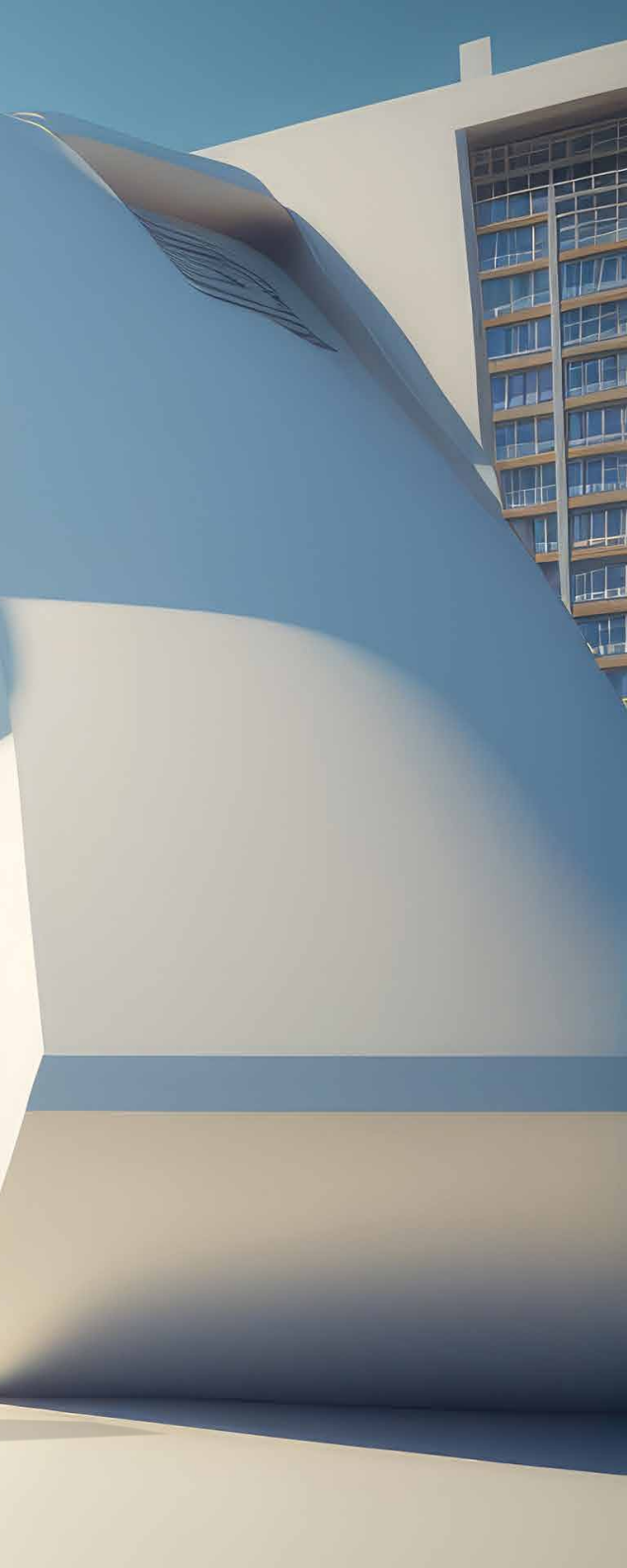




MUPI 55" OUTDOOR

MONOFACE OR DOUBLE FACE





Product Description

The **MUPI 55"** Outdoor Apatronics - Digital Signage by Apametal, is a solution for outdoor environments with an elegant design with great visibility at medium and long distances, thanks to the 4K quality of its high-brightness screen.

Specs 55"

- Outdoor product
- Hidden screws
- Environment Conditions: -30°C to 50°C
- Monitor Dimensions (WxHxD) 737,4x1,292.5x88mm (Without IR)
- FHD 55" Vertical Display
- Resolution 1080x1920 (FHD)
- 16:9 Screen Format
- Low brightness 3500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 380 W / 430 W
- Life Time (Min.) 50,000 Hrs
- Extra clear front glass
- 24/7

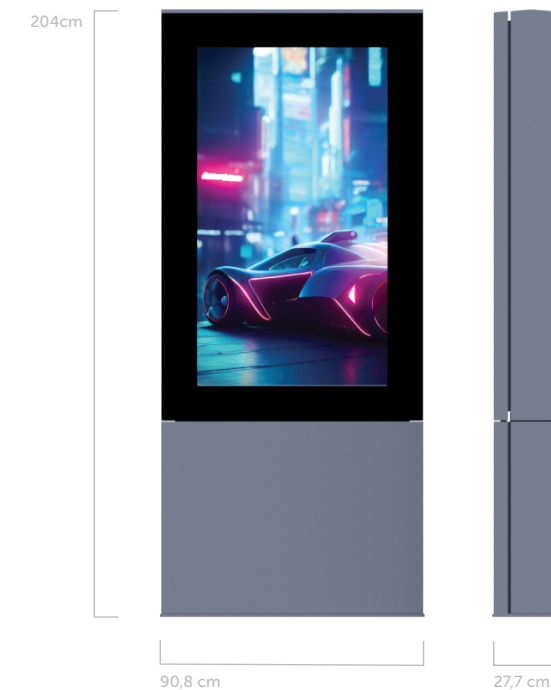
Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI 55" OUTDOOR

Model ref.: **#MOP55**





MUPI 75" 4K
OUTDOOR
MONOFACE OR DOUBLE FACE

Product Description

The **MUPI 75" 4K** Outdoor Apatronics - Digital Signage by Apametal, is a solution for outdoor environments with an elegant design with great visibility at medium and long distances, thanks to the 4K quality of its high-brightness screen.

Specs 75"

- Outdoor product
- Hidden screws
- Environment Conditions: -30°C to 50°C
- Monitor Dimensions (WxHxD) 1,075.6x1,991.6x218.9mm (Without IR)
- 4K 75" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 4000 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- Extra clear front glass
- 24/7

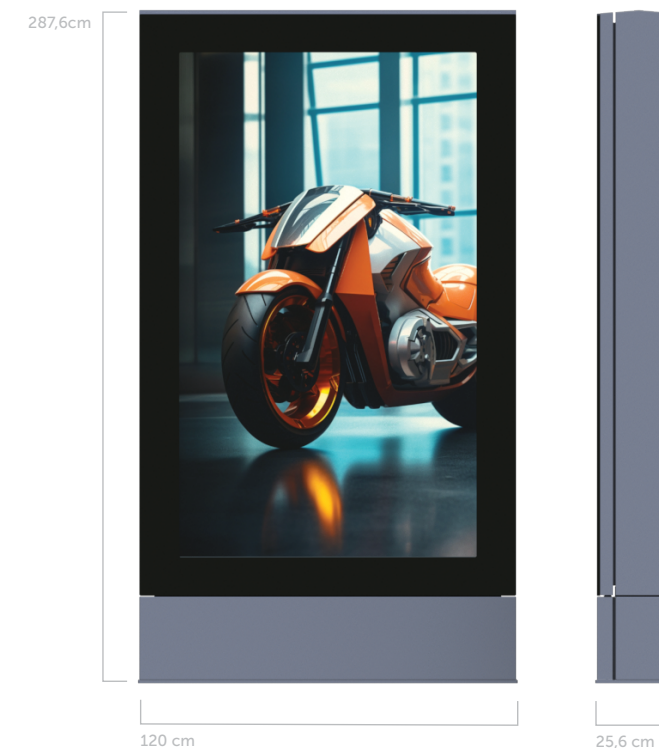
Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI 75" OUTDOOR

Model ref.: #MU-OUT-LG75XF3C



TOTEM

BIG CITY





Product Description

The **Totem Big City** Outdoor Apatronics - Digital Signage by Apametal, is a solution for outdoor environments with an elegant design with great visibility at medium and long distances, thanks to the high-brightness screen.

Specs 75"

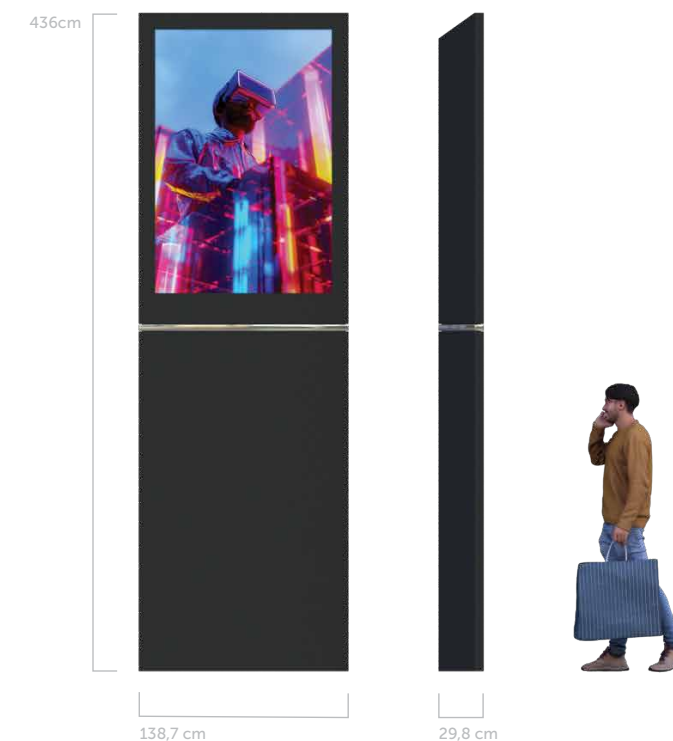
- Outdoor product
- Hidden screws
- Environment Conditions: -30°C to 50°C
- Monitor Dimensions (WxHxD) 1,075.6x1,991.6x218.9mm (Without IR)
- 4K 75" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 4000 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- Extra clear front glass
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

TOTEM BIG CITY



MUPI CITY II OUTDOOR

MONOFACE OR DOUBLE FACE



Product Description

The **MUPI CITY II** OUTDOOR HORIZONTAL Apatronics - Digital Signage by Apametal, is a High Brightness display solution for outdoor environments, ideal for the digital communication of your business, brand or product in public spaces.

Specs 75"

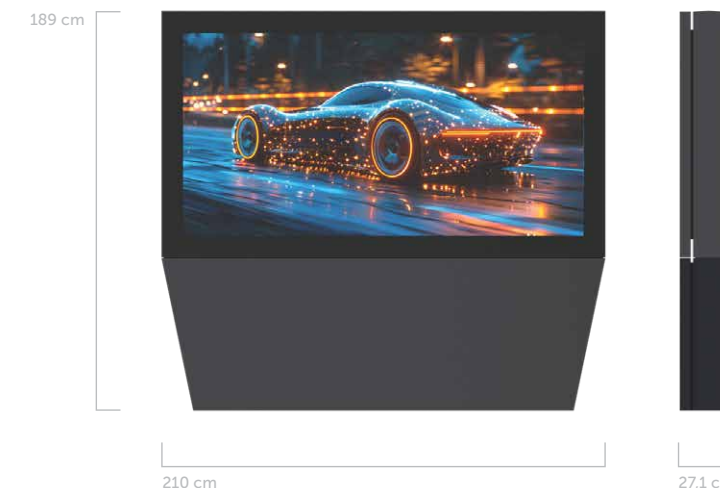
- Outdoor product
- Hidden screws
- Environment Conditions: -30°C to 50°C
- Monitor Dimensions (WxHxD) 1,991.6x1,075.6x218.9mm (Without IR)
- 4K 75" Horizontal Display
- Resolution 3,840 x 2,160 (UHD)
- 16:9 Screen Format
- Low brightness 4000 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 310W max
- Life Time (Min.) 50,000 Hrs
- Single-sided power consumption: 750 W max
- Double-sided power consumption: 1050W max
- Extra clear front glass
- 24/7

Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI CITY II OUTDOOR





Product Description

High contrast and definition screen LG 55ET961H.

Multimedia content control and management Manage all multimedia content on different devices through our digital signage solutions. Add playlists, edit and program the order of the content to pass; design eye-catching layouts and add widgets (such as time, feeds and even live streams) to your videos! Regardless of the management software you choose, all the solutions we have allow you to update content in real time and program/schedule for any time of the day.

Specs 55"

- Outdoor product
- Hidden screws
- Environment Conditions: -30°C to 50°C
- Monitor Dimensions (WxHxD) 737,4x1,292.5x88mm (Without IR)
- FHD 55" Vertical Display
- Resolution 1080x1920 (FHD)
- 16:9 Screen Format
- Low brightness 3500 NITS
- Power: 100-240V, 50/60Hz
- Power consumption: 380 W / 430 W
- Life Time (Min.) 50,000 Hrs
- Extra clear front glass
- 24/7

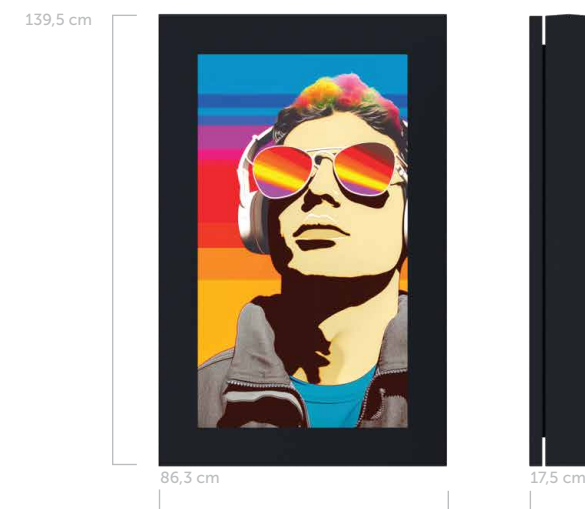
Recommended Applications

- Ideal for commercial spaces, providing a dynamic platform to promote products and services.
- Perfect for events, conferences and exhibitions, highlighting important information and visual attractions.
- Excellent for corporate environments, transmitting internal and external messages in a clear and impactful way.

3 years warranty.

MUPI WALL 55" FHD

Model ref.: **#MU-ODP-55XF3E**





LED WALL

The **LED WALL** Apatronics - Digital Signage by Apametal, is a High Brightness LED display solution for indoors (indoor) or outdoor environments (outdoor), with a screen that can reach 8k.

Modular structure according to the existing space.

Elegant design, straight lines without bezels.

Applications:

- Facades of buildings and shop windows,
- Football stadiums,
- Billboards
- Events, auditorium entrance halls, control rooms,
- Among others

Standard Sizes/Formats - Pixel Pitch

2500 x 1500 mm - SMD2.6 / SMD3.9

3000 x 2000 mm - SMD2.6 / SMD3.9

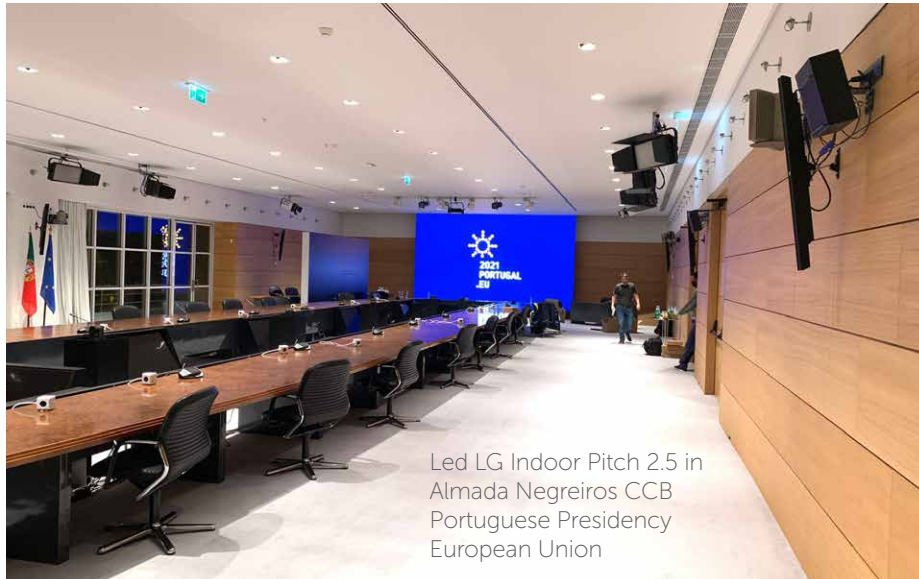
3500 x 2000 mm - SMD2.6 / SMD3.9

4000 x 2500 mm - SMD2.6 / SMD3.9



INDOOR SOLUTIONS

Pitch 3.9/2.5



Led LG Indoor Pitch 2.5 in
Almada Negreiros CCB
Portuguese Presidency
European Union



Two Apatronics Led Window Series 2.5 x 1.5 Mts SMD 4 HB in Vila do Conde



Led Window LG Series 3000mm x 2500mm SMD 3.9 HB



LED Banner Indoor



LED Banner Outdoor

LED BANNER

The LED BANNER by Apatronics - Digital Signage by Apametal, is a High Brightness LED display solution for interiors (indoor) or outdoor environments (outdoor), which fit both on building facades, as store entrances, exhibitors, events, stadiums football, among many others.

Its Pixel Pitch (pitch between pixels) defines the quality and definition of the content to rotate, and the smaller the distance between them, the greater the detail of the video. By default, the lowest Pixel Pitch is used for viewing at short distances and especially indoors.

For outdoor spaces, in addition to the need for the panels to be brighter, the Pixel Pitch may be higher (thus reducing your costs), as they are meant to be viewed at medium and long distances.



Standard Sizes/Formats - Pixel Pitch

3840 x 640 mm - SMD6
 5120 x 640 mm - SMD6
 3840 x 960 mm - SMD6 / SMD8
 6720 x 960 mm - SMD6 / SMD8





Agência da Caixa Geral de Depósitos nas Amoreiras









LED BILLBOARD SINTRA PREMIUM



Product Description

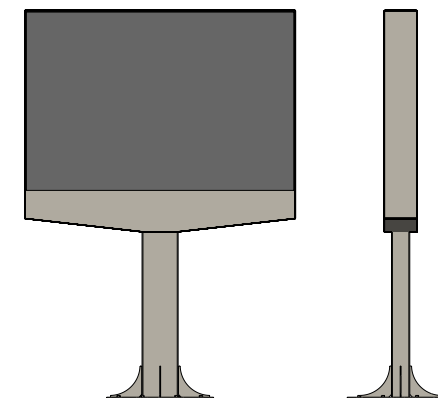
The LED BILLBOARD SINTRA PREMIUM (MONOFACE or DOUBLE FACE) Apa-tronics - Digital Signage by Apametal, is a High Brightness LED display solution for outdoor environments, ideal for the digital communication of your business, brand or product in public spaces. It can be applied along ICs and High-ways, crossing areas with high traffic, industrial areas and business parks.

Its Pixel Pitch (pitch between pixels) defines the quality and definition of the content to rotate, and the smaller the distance between them, the greater the detail of the video. For outdoor spaces, in addition to the need for more brightness to highlight the contents, the Pixel Pitch may be higher (reducing costs), as these are to be viewed at medium and long distances.

LED BILLBOARD SINTRA PREMIUM

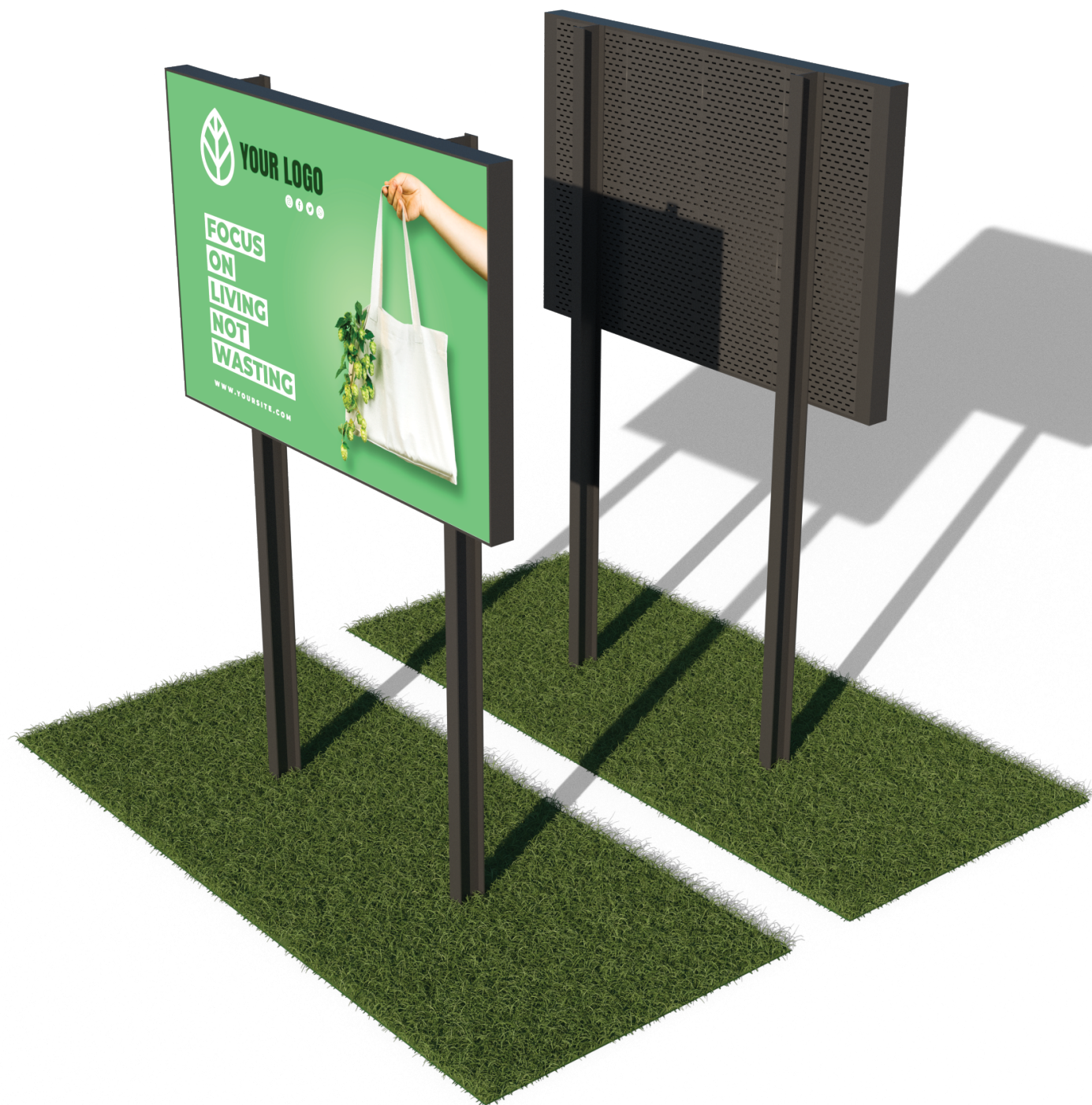


WIDE RANG OF COLORS



3 years warranty.





LED BILLBOARD STANDARD

The **LED BILLBOARD STANDARD MONOFACE** Apatronics - Digital Signage by Apametal, is a High Brightness LED display solution for outdoor environments, ideal for the digital communication of your business, brand or product in public spaces.

It can be applied along ICs and Highways, crossing areas with high traffic, industrial areas and business parks.

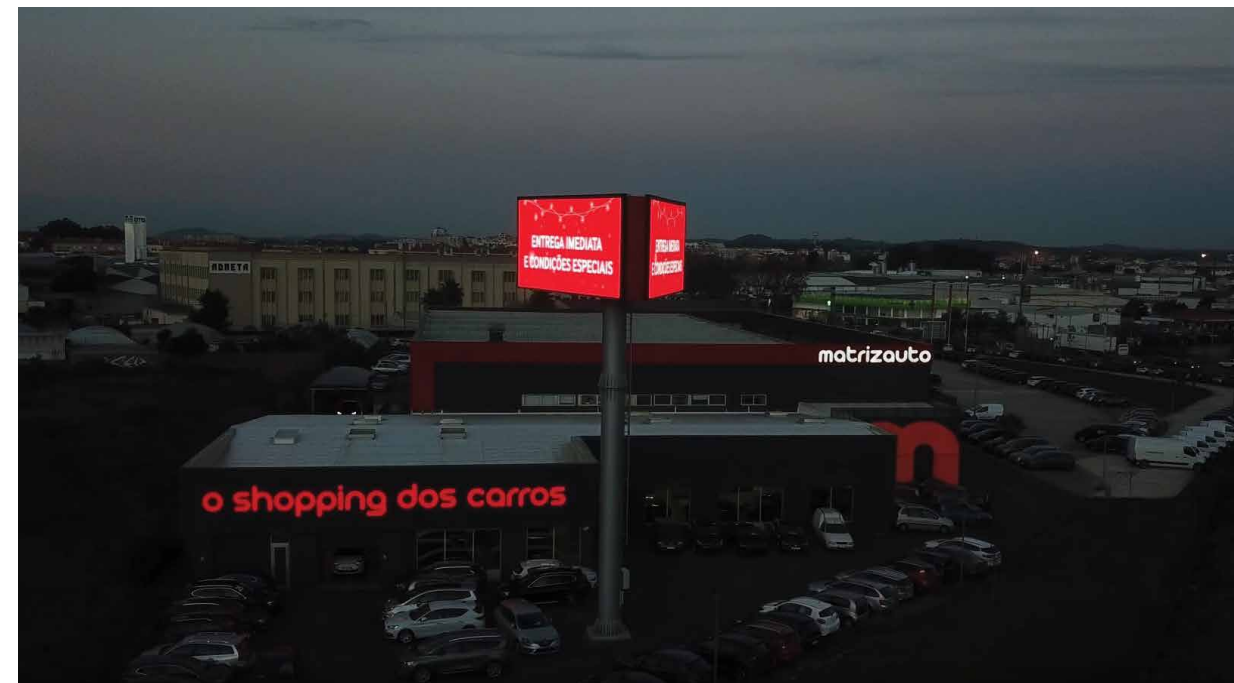
General measures - 3000x4500mm
Screen - 3000x2000mm

OUTDOOR SOLUTIONS

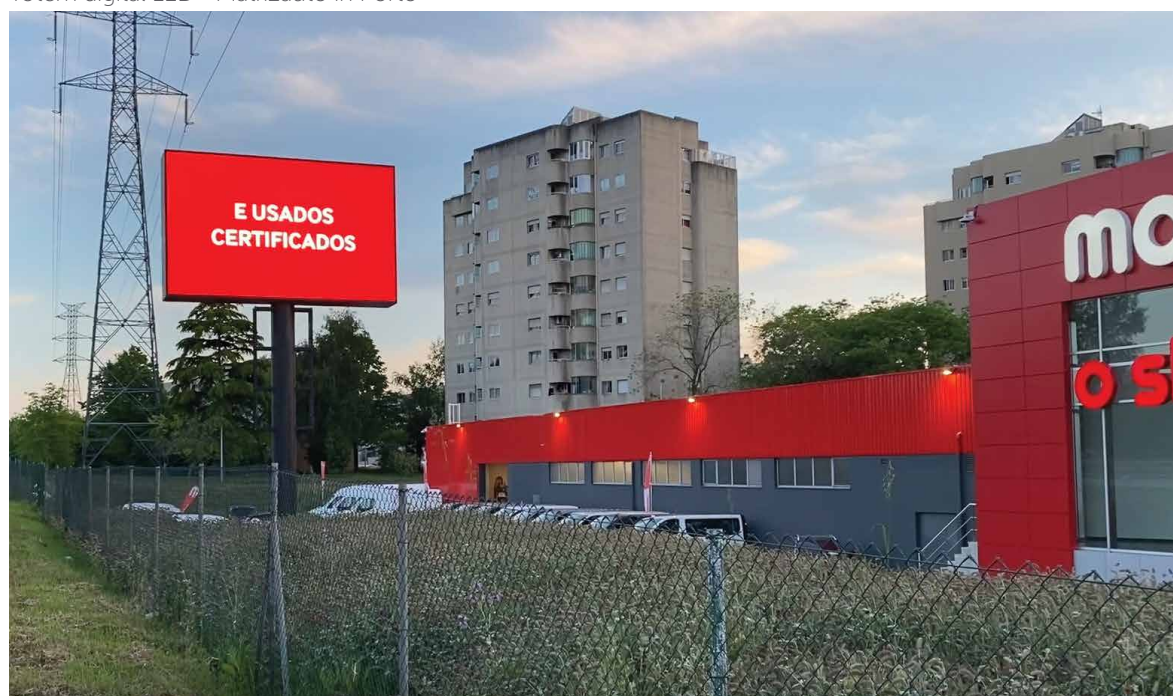




Totem digital LED - Matrizauto in Porto



Totem digital LED - Matrizauto in Sintra





Apatronics Led Wall Diamond Series 6 x 2 Mts SMD6 HB OUT



Mupi City Outdoor Instituto Gulbenkian Ciência, in Oeiras



Pitch 3.9/2.5



Digital outdoor panel Pitch 3.9, installed by Apatronics at SCHRÉDER in Carnaxide.



KIOSK

Queue management Standard

10" touchscreen
Brand/product logo customization
Structure color customization
Elegant and functional design
Accessible equipment



Kiosk Queue management standard

Our kiosks are versatile, adapting to everyone's needs.

Peripherals |

Printers, from our range choose the one that suits you.

Power supply |

Kiosks prepared to receive the power cable on the side and/or at the bottom of the equipment.

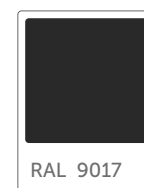
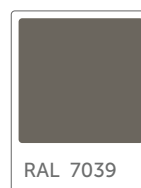
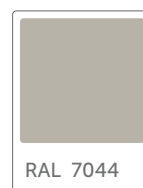
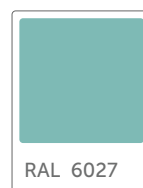
Fixing systems |

Leveling feet or floor screwing system.

10" touch-screen.

Product Description

The Apatronics QUEUE MANAGEMENT KIOSK - Digital Signage by Apametal, is a password management device, compact with a touch screen (10") available in several colors, which can be customized according to the customer's needs. It is the ideal solution for queue management and personalized service. PC included.



Wide choice of colors.

KIOSK Queue management standard



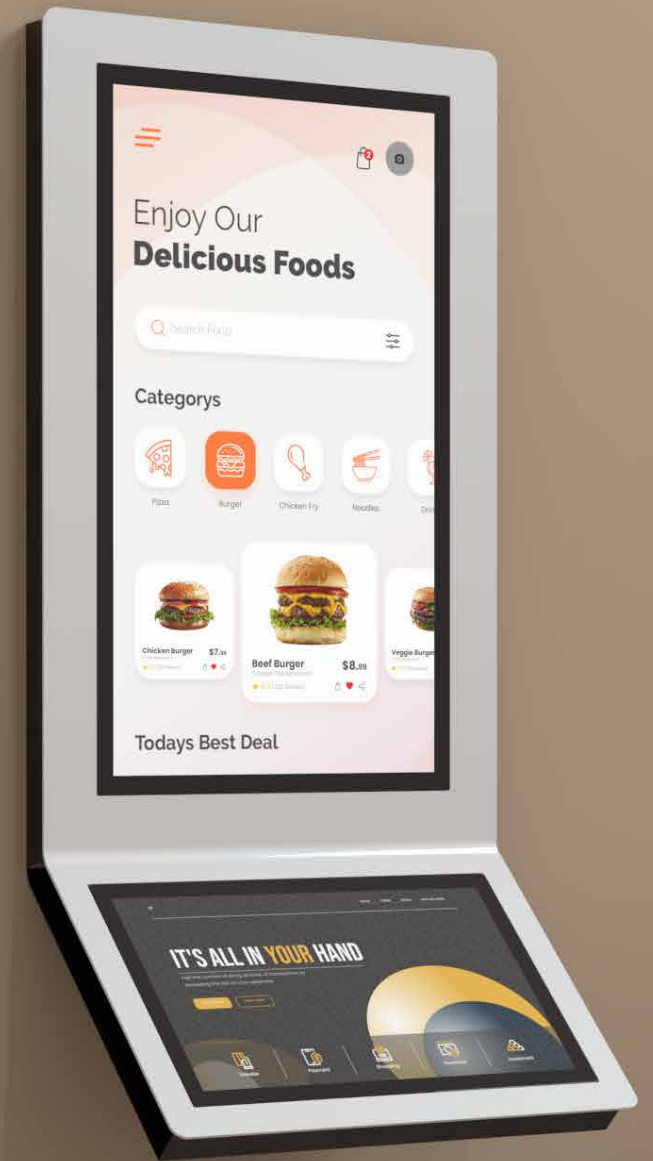
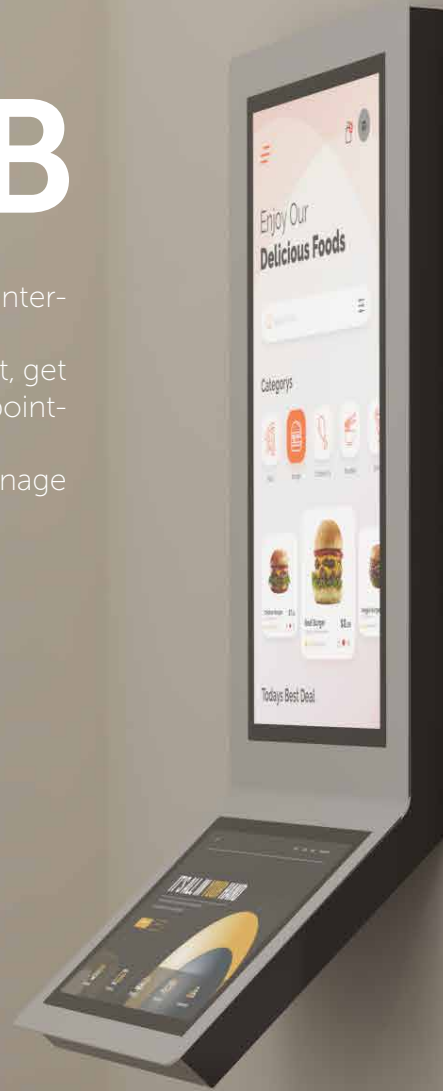
3 years warranty.

INFO HUB

A central point for information, consultation, and interaction.

At the kiosk, you can easily access updated content, get answers to your questions, and even make appointments quickly and effortlessly.

All in one place, designed by Apatronics, digital signage by Apametal, to make your experience easier.



Product Description

The Info Hub features a next-generation interactive kiosk, designed for information, consultation, and appointment booking in public and corporate environments.

Touch Screens:

49" (main) – ideal for dynamic content, multimedia, and high-visibility navigation.

32" (secondary) – dedicated to quick interactions, forms, and booking confirmations.

Touch Technology: Projected capacitive, ensuring high precision and immediate response.

Resolution: Full HD / 4K (depending on model).

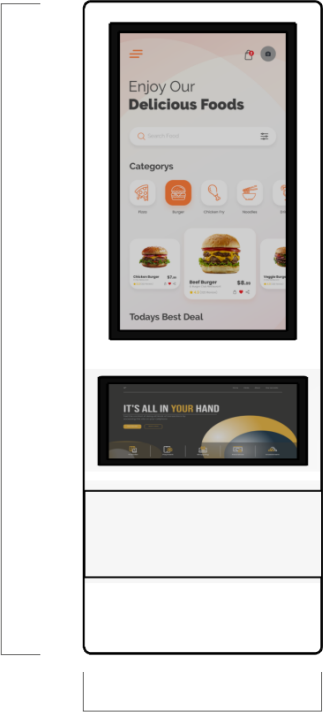
Structure: Robust, ergonomic design, built for intensive use in public spaces.

INFOHUB

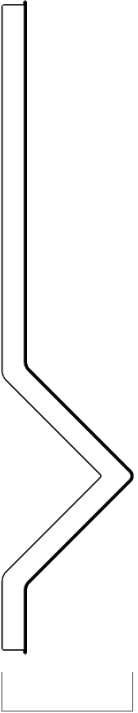
Model ref.: **FALTA REFERÊNCIA**



2396



875



476

3 years warranty.

KIOSK Diamond

17" touchscreen
Brand/product logo customization
Structure color customization
Elegant and functional design
Accessible equipment
Front-loading paper roll change



Product Description

This kiosk was designed to deliver a more comfortable and efficient customer service experience.

It features a 17" touch screen, offering high sensitivity and clarity for intuitive navigation.

The printing system includes a front-loading paper roll change, allowing fast, practical, and accessible maintenance without moving the unit.

An ideal solution for environments that demand premium design, durability, and ease of use.

KIOSK Diamond

Model ref.: **DIAMOND**



3 years warranty.

COUNTERKIOSK

Queue management

- 10" touchscreen
- Brand/product logo customization
- Structure color customization
- Elegant and functional design
- Accessible equipment



Product Description

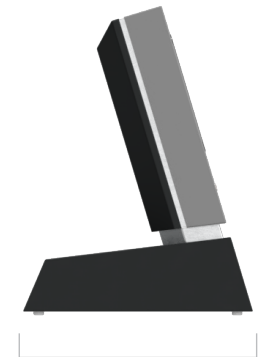
The Apatronics QUEUE MANAGEMENT COUNTER - Digital Signage kiosk from Apametal, with a clean and compact design with a touch screen (10") available in different colors, which can be customized according to the customer's needs. It is the ideal solution for queue management and personalized service. PC included.



This Kiosk is versatile and allows your brand to continue communicating also through the physical device. You can attach your campaigns or promotions to PPA, PVC, CARDBOARD or PRINTED VINYL covers.



COUNTERKIOSK Queue management



31 cm

41,6 cm



32,6 cm

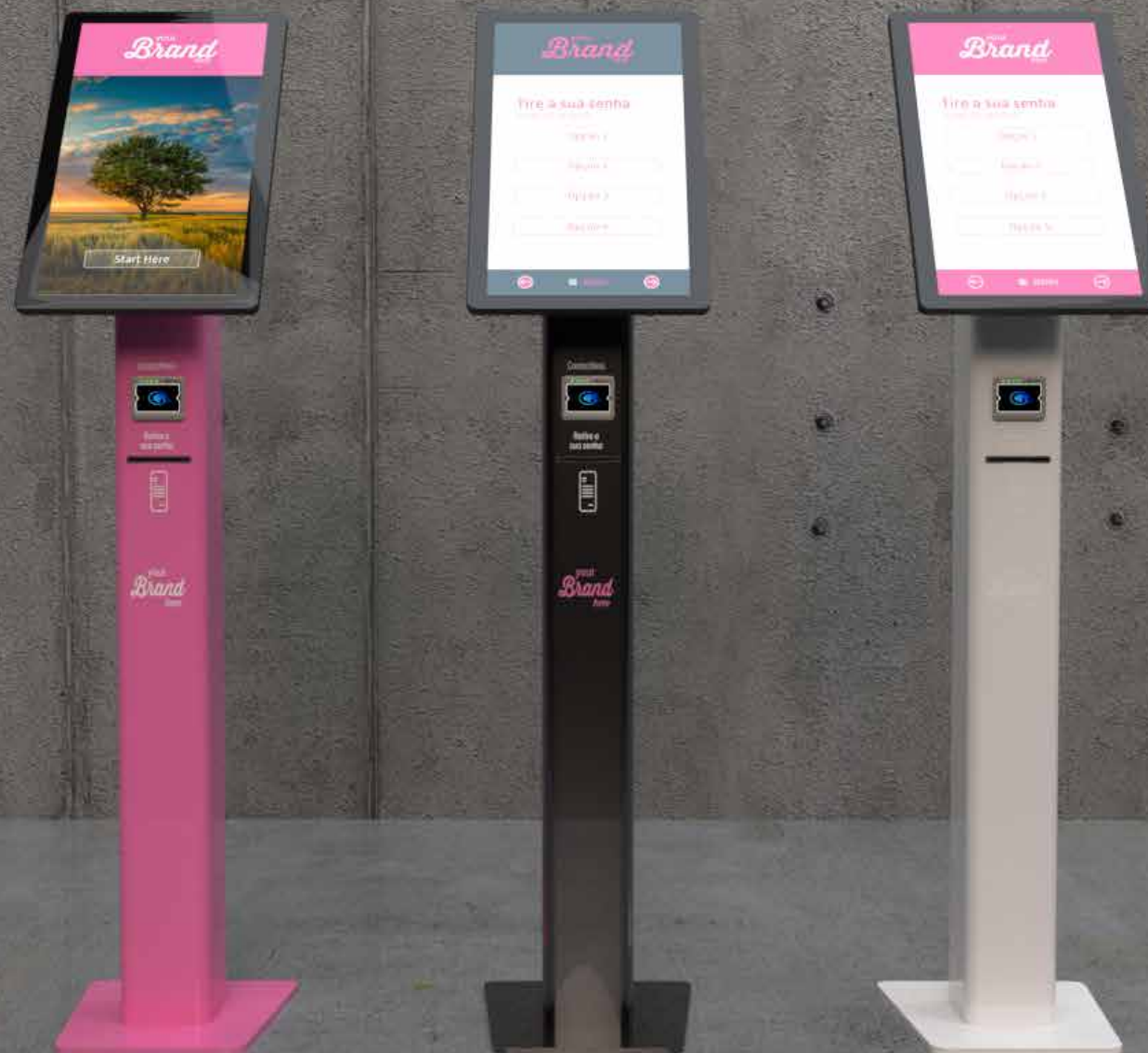
3 years warranty.

KIOSK

Queue management
Premium

17" touchscreen
Brand/product logo customization
Structure color customization
Elegant and functional design
Accessible equipment





KIOSK

Self-service

17" touchscreen

Brand/product logo customization

Structure color customization

Elegant and functional design

Accessible equipment



KIOSK Self-service



3 years warranty.

Kiosk Service/Payment Management

Our kiosks are versatile, adapting to everyone's needs.

Peripherals |

Possibility of integrating various peripherals, such as QR code card readers, payment modules and printers..

Power supply |

Kiosks prepared to receive the power cable on the side and/or at the bottom of the equipment.

Fixing systems |

Leveling feet or floor screwing system.

17" anti-vandalism screens.

DIGITAL TABLE 32"

Corian material



Product Description

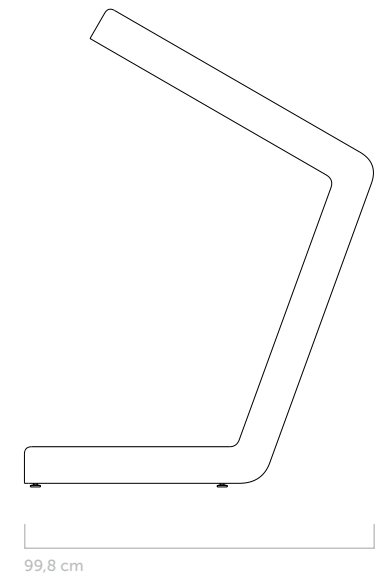
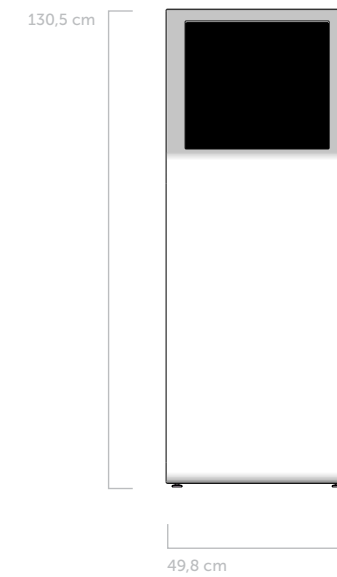
Equipment and structure

32" 4K touchscreen
Brand/product logo customization
Structure color customization
Elegant and functional design
Accessible equipment

DIGITAL TABLE 32"

Corian material

Material options



3 years warranty.

DIGITAL TABLE THE WALL



Equipment and structure

- 55" 4K touchscreen
- Brand/product logo customization
- Structure color customization
- Elegant and functional design
- Accessible equipment



DIGITAL TABLE

DIGITAL PULPIT

Multimedia content presentation

The PULPIT model was designed to be used as a digital tribune or pulpit. Its main functionality for presenting multimedia content, with the possibility of connecting the computer to the monitor.



Lorem ipsum
consectetur
sed do
incididunt



DIGITAL PULPIT

Specs 49"

- Indoor product
- Hidden screws
- Finish: electrostatic painting
- Monitor Dimensions (WxHxD) 634x1,102x57,7mm (Without IR)
- 4K 49" Vertical Display
- Resolution 2,160 x 3,840 (UHD)
- 16:9 Screen Format
- Low brightness 500 NITS
- Power Consumption: 120 W / 160 W
- Life Time (Min.) 50,000 Hrs
- 24/7

Additional Features

- Modern and attractive design that adapts to different urban environments.
- Remote management system for updating content quickly and efficiently.
- Multiple connections for compatibility with diverse content sources.
- Easy maintenance and installation.



Elegant
Gray



Pearl
Gray



KIOSK

PAYMENT 1



Solution
on application
the wall

Equipment and structure
27" touchscreen;
Customization of structure design
and color.

- Coin locker
- Notary
- Contactless ATM
- webcam
- Thermal printer
- Barcode reader



RF IDEAS pcProx Plus USB 2.0
Black smart card reader.



KIOSK PAYMENT 2

The Apatronics AUTOMATIC PAYMENT KIOSK - Digital Signage by Apametal, is the ideal product for fast, convenient and secure payments, with cash or card, according to the customer's needs.

Equipment and structure

15" touchscreen;
Brand/product logo customization;
Customization of structure design and color.

KIOSK PAYMENT Premium

The Payment Premium is a kiosk for service management, appointment scheduling, and payment, designed to optimize user experience and improve operational efficiency. It is the ideal solution for the services sector, especially for healthcare, where speed, organization, and convenience are essential.



Product Description

The Payment Premium is a multifunctional kiosk designed for service management, appointment scheduling, and payments, with reliability and user convenience in mind.

Screen: High-resolution touch screen (17" or larger) with intuitive interface.

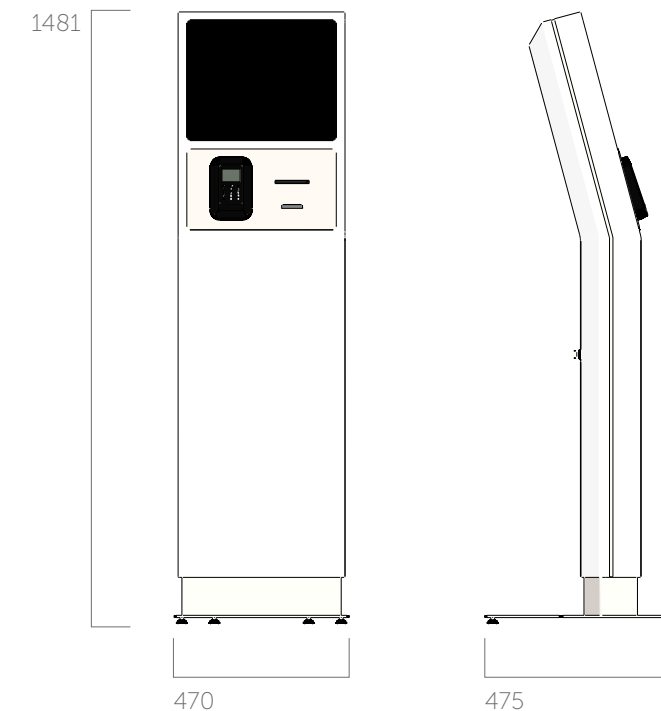
Printer: Integrated thermal printer.

Structure: Robust, ergonomic design suitable for high-traffic areas in healthcare and services.

Integration: Compatible with hospital management systems, clinics, and booking platforms.

KIOSK Payment Premium

Model ref.: **Payment Premium**



3 years warranty.

KIOSK TICKET Indoor

The KIOSK TICKET by Apatronics - Digital Signage by Apametal, is the ideal product for ticketing systems, with an integrated ATM payment terminal. We have several design solutions and equipment, which can be for indoor (indoor) or outdoor (outdoor) use.

Indoor equipment example



KIOSK TICKET Outdoor

Equipment and structure
LCD ELO 32";
Full HD - Aspect Ratio 16:9
Brand/product logo customization;
Customization of structure design and color

Outdoor equipment example



KIOSK RESTAURANT

The excellence in the service of a restaurant is crucial to the success of the business. In an increasingly digital world, we can see that consumer behavior has changed. Nobody likes to face queues and the experience of service in fast-service

restaurants is also undergoing major changes and transformations. Therefore, we provide self-service solutions, such as the **KIOSK RESTAURANT** by Apatronics - Digital Signage by Apametal, focused on meeting these needs.



LED SHELVES

The **LED SHELVES** by Apatronics - Digital Signage by Apametal, are versatile digital shelves that allow you to rotate content in unconventional formats and in a creative way. They may have dynamic prices that change at any time of the day/week, promotions and specific campaigns on certain products on display.

Focused on exhibitors and commercial spaces, LED SHELVES will highlight your brand from the rest, in a dynamic and innovative way.



Dynamic Product Displays



Characteristics

Pixel Pitch – 1.9mm - SMD 1010
Dimensions – 1216 x 82 x 22.5 mm
Module size – 405.6 x 76 mm
Resolution – 576 x 40 px
Front Maintenance
LED lifespan: + 100,000h



Digital crowner



Digital crowner

WHAT DISTINGUISHES US

QUALITY

Innovative and unique products that meet European standards and certifications, which allow us to provide equipment of superior quality.
We are always at the forefront of a market that develops very quickly.

CONSULTANCY

We give expert support so that each customer find the best solutions to monetize your equipment and guarantee the return on investment in a short period of time.

PRICE

We guarantee competitive prices, depending on the equipment chosen.
We have suitable solutions for each case, according to customer's need.

FINANCING

We are committed to supporting the technological development of our customers and partners. To do this, we offer financing solutions tailored to the needs of each project.
We help each client to grow in a sustainable way so that they become leaders in the markets in which they operate.

DISTRIBUTION

For any part of the country or the world, we activate all logistical means to respond to any challenge, within the stipulated deadlines.

INTEGRATED SOLUTIONS

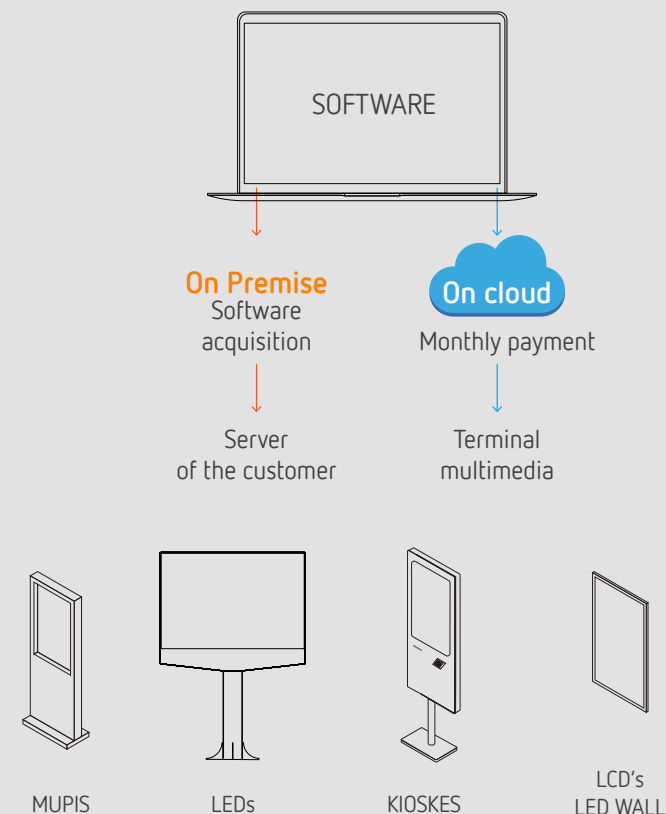
From technical advice to financing, installation, training and maintenance solutions, we have highly qualified professionals.
We deliver integrated solutions.

TECHNICAL SUPPORT

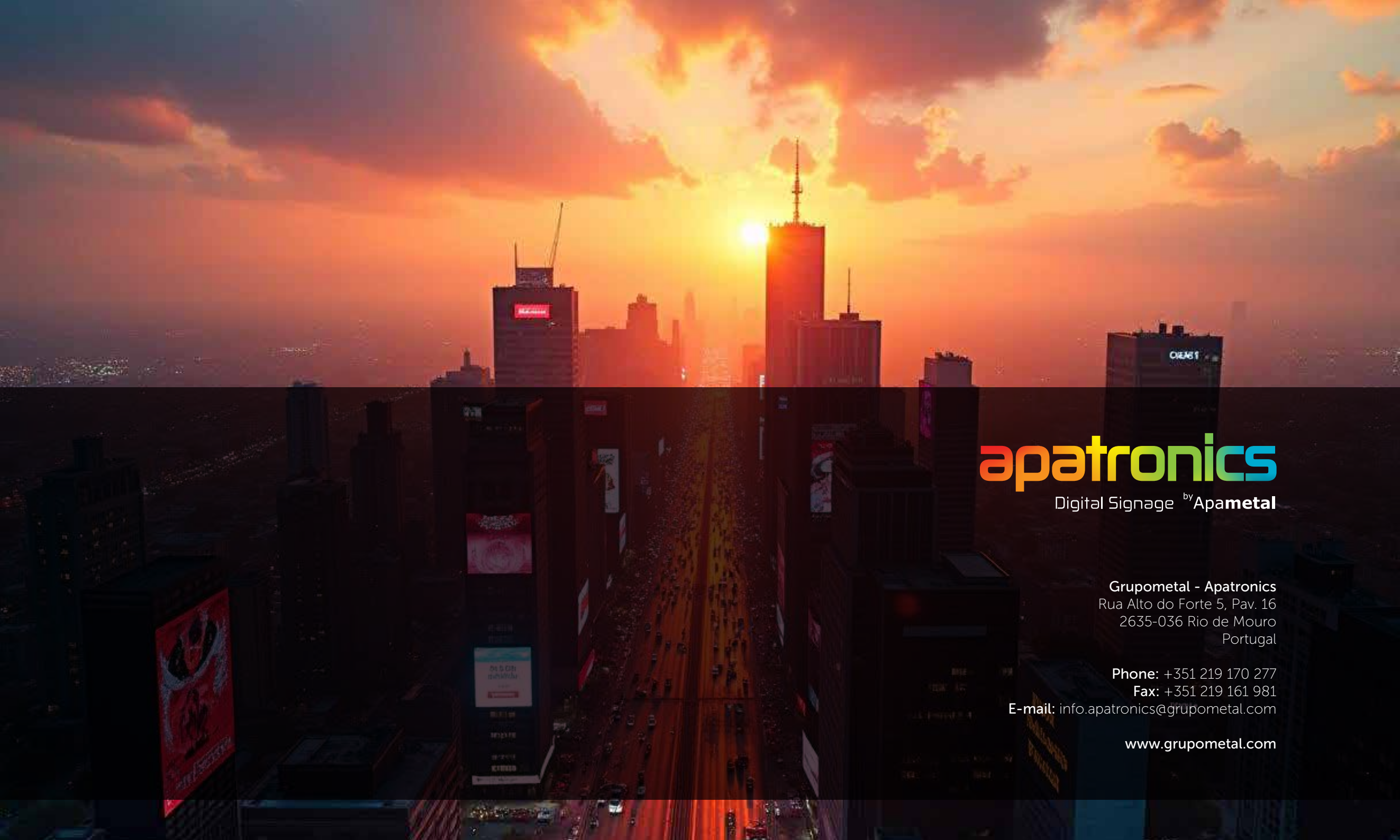
During the installation of the equipment, our team guarantees the necessary training for their management.
In the after-sales period, you can count on the support of our technicians.

CONTENT MANAGEMENT

Regardless of the type of business, Apatronics, together with its equipment, offers content management, which can be used in two scenarios:



Content management solutions can be used with various digital end-points or screen brands.
In order to be comprehensive platforms, they allow the distribution and management of content on various supports, from a tablet to an external LED Wall, providing ease of operation, as the platform is unique and transversal to the equipment.



apatronics

Digital Signage ^{by} Apametal

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