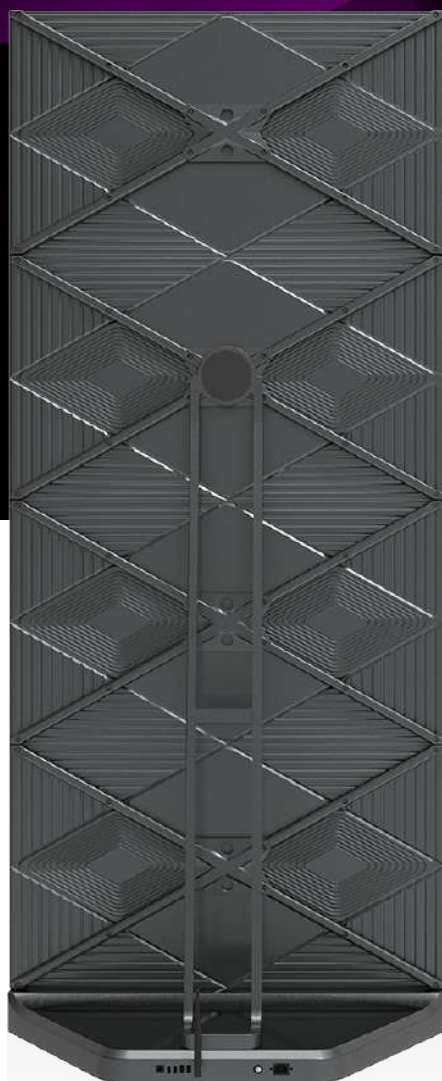




PAD 2.0 XL

INDOOR LED POSTER - FINE PITCH





OVERVIEW

This mobile LED poster comes with a pixel pitch ranging from P2 to P2.5, with an integrated plug & play system making the display of any visual content accessible to anyone. You can join several PAD 2.0 XL together to make one giant LED screen thanks to its wireless data transmission system. This product is a bigger version of the PAD 2.0, for those willing to add some weight to their LED poster in order to get a greater display area. It's an ideal solution for shops, fairs, and every other LED application that requires a certain degree of mobility.



APPLICATION
Indoor



BRIGHTNESS
≤ 800 NITS@ 5volts



INGRESS PROTECTION
IP43



DEVICE WEIGHT
46 kg



PIXEL PITCH
P2 P2.5



MATERIAL
Die-casting aluminum



DISPLAY AREA (W x H)
960 x 2160 mm



MAINTENANCE
Front maintenance



FEATURES





PLUG & PLAY

The PAD 2.0 XL is designed to simplify visual content broadcasting as much as possible. Whether it's by plugging a USB key, a PC via HDMI, or using the WIFI to connect several devices to each other,

the solutions are as numerous as they are simple. This product's use is very accessible, which makes it an ideal solution for shop owners, event organizers, etc.



**SUPPORTS SEVERAL
TRANSMISSION METHODS**



**NATURAL HEAT
DISSIPATION**



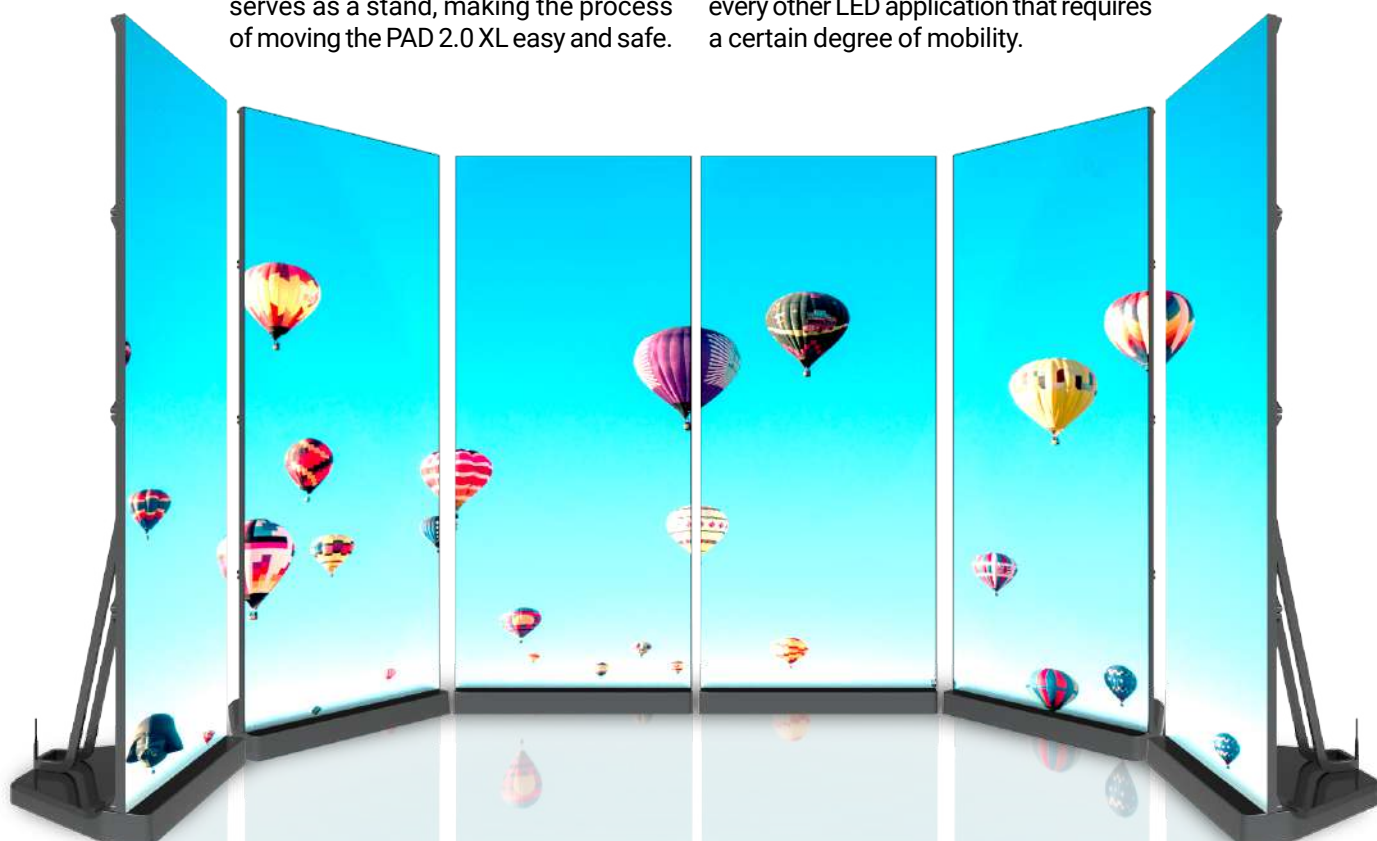
**DISPLAY ON
SEVERAL DEVICES**

HIGH RESOLUTION

The fine pixel pitch of the PAD 2.0 XL and its high contrast ratio allow you to display high-quality videos without any issue. Even though the PAD 2.0 XL is the heaviest of our LED posters, it is light enough to be shifted, allowing you to modify your installation to your convenience. This process is made possible by the integrated power box which serves as a stand, making the process of moving the PAD 2.0 XL easy and safe.

MOBILITY

Even though the PAD 2.0 XL is the heaviest of our LED posters, it is light enough to be shifted, allowing you to modify your installation to your convenience. This process is made possible by the integrated power box which serves as a stand, making the process of moving the PAD 2.0 XL easy and safe. It's an ideal solution for shops, fairs, and every other LED application that requires a certain degree of mobility.



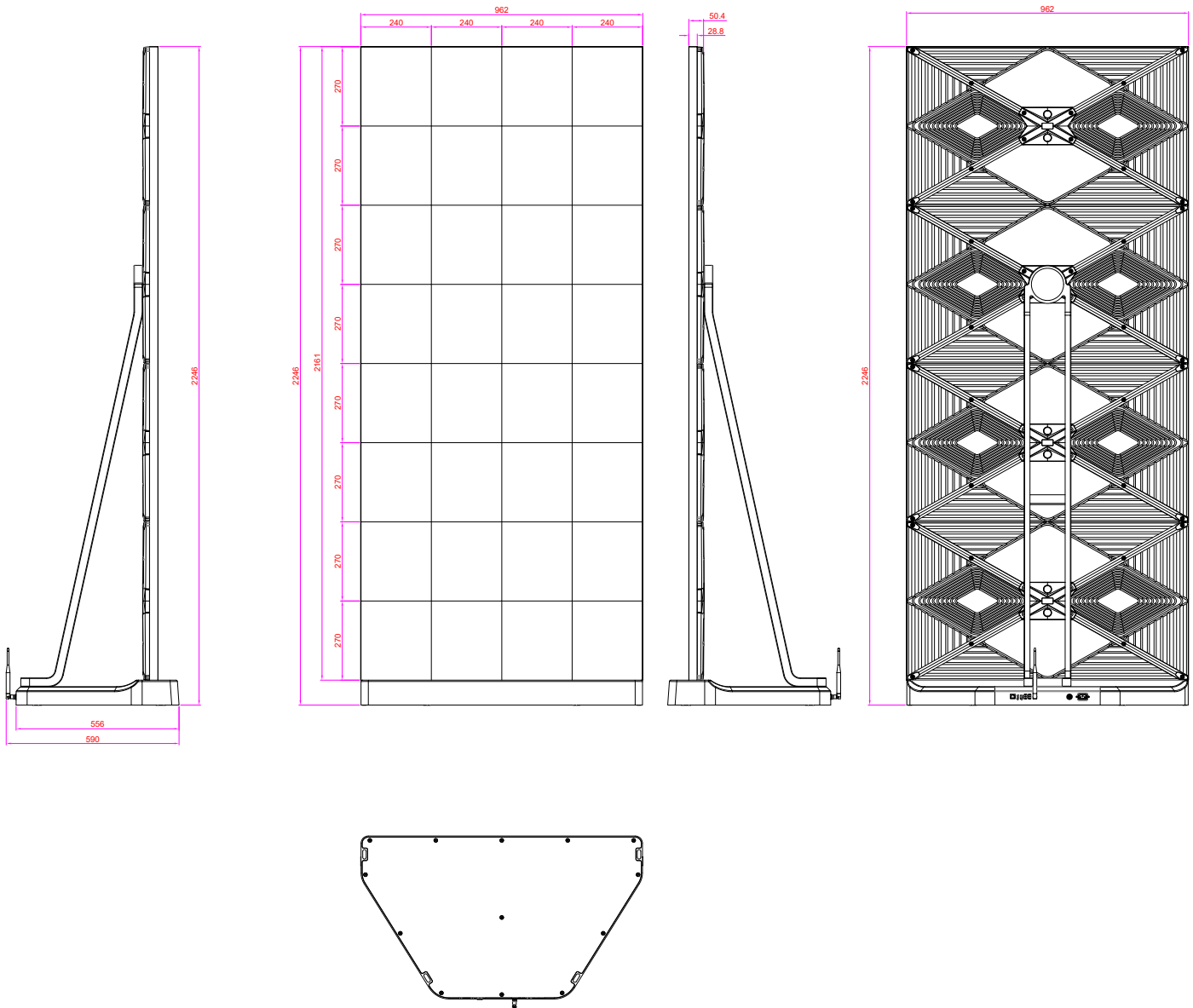


TECHNICAL SPECIFICATIONS

		INDOOR	
Product Parameters	Unit	2.0	2.5
Pixel Pitch	mm	2,00	2,50
LED		SMD2121	
Application		Mobile indoor LED poster	
Ingress Protection	IP	IP43	
Brightness	cd/sqm	≤ 800 Nits @5volts	
Color Temperature after calib (adjustable)	deg. K	500 - 10000	
Viewing Angle (50% brightness)	deg.	160(+/-70) H / 160 V	
Device size (WxHxD)	mm	962 x 2246 x 590	
Display area (WxH)	mm	960 x 2160	
Cabinet size (WxHxD)	mm	No cabinet	
Module size (WxHxD)	mm	962 x 540 x 23,6	
Device pixel matrix (WxH)	px	480 x 1080	384 x 864
Cabinet pixel matrix (WxH)	px	-	
Module pixel matrix (WxH)	px	480 x 270	384 x 216
Pixel Density	px/sqm	250000	160000
Weight	kg	46	
Cabinet Material		Die-casting aluminum	
Maintenance Mode		Front	
Mask specification		95% Plastic + 5% Fiber / SS screws / No shaders	
Contrast Ratio		7000:1	
Grey scale (linear)	bit	16	
Brightness control	bit	16	
Processing depth	bit	16	
Color		281 Trillions	
Display Refresh Rate	Hz	1920 - 3840	
Operation Power	V	AC220V	
Max. Power Consumption	W/sqm	650	
Average Power Consumption	W/sqm	150	
Control Mode		Synchronization	
Video Frame Rate	Hz	50/60Hz	
Input Types Supported		DVI / SDI / HDMI	
3D ready (optional)		Yes	
Calibration		Yes	
Lifetime (50% brightness)	h	50000	
Operating Humidity Range		10-95%	
Operating Temperature Range		-10°C / +50°C	
Screen Uniformity Correction		-	
Certification		CE / ETL / CCC	
Available options		-	
Compatibility		-	



TECHNICAL DRAWINGS





CONTACT

The Artixium regional branches are the key for the growth and development of our global network all over the world. Artixium's team is a spectrum of different nationalities and cultures, reflecting their global presence and mindset, making

their communication smooth and hassle-free with clients from all around the world. Customer care, Innovation and flexibility has always been our values and we intend to keep this reputation for many years to come.

ARTIXIUM FRANCHISES

"From your project's conception to its completion."



112 Avenue Franklin Roosevelt
69120 Vaulx-en-Velin
France



Artixium Operational Center
518000 Shenzhen
China



Weissensteinstrasse 90b,
46149 Oberhausen
Germany



Merkez Mah. Baglar Cad. A
Blok Apt. No: 14D/13 Kagithane, Istanbul
Turkey



 www.artixium.com

 0 428 001 801

 [linkedin.com/company/artixium](https://www.linkedin.com/company/artixium)

 twitter.com/artixiumled

 contact@artixium.com

 [facebook.com/artixiumdisplayltd](https://www.facebook.com/artixiumdisplayltd)

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Since its creation in 2012 by two european entrepreneurs, Artixium has been evolving and always looking for innovative ways to contribute to the digital transition of our world. It only took a few years for Artixium to become a key player in the LED display industry.

www.artixium.com