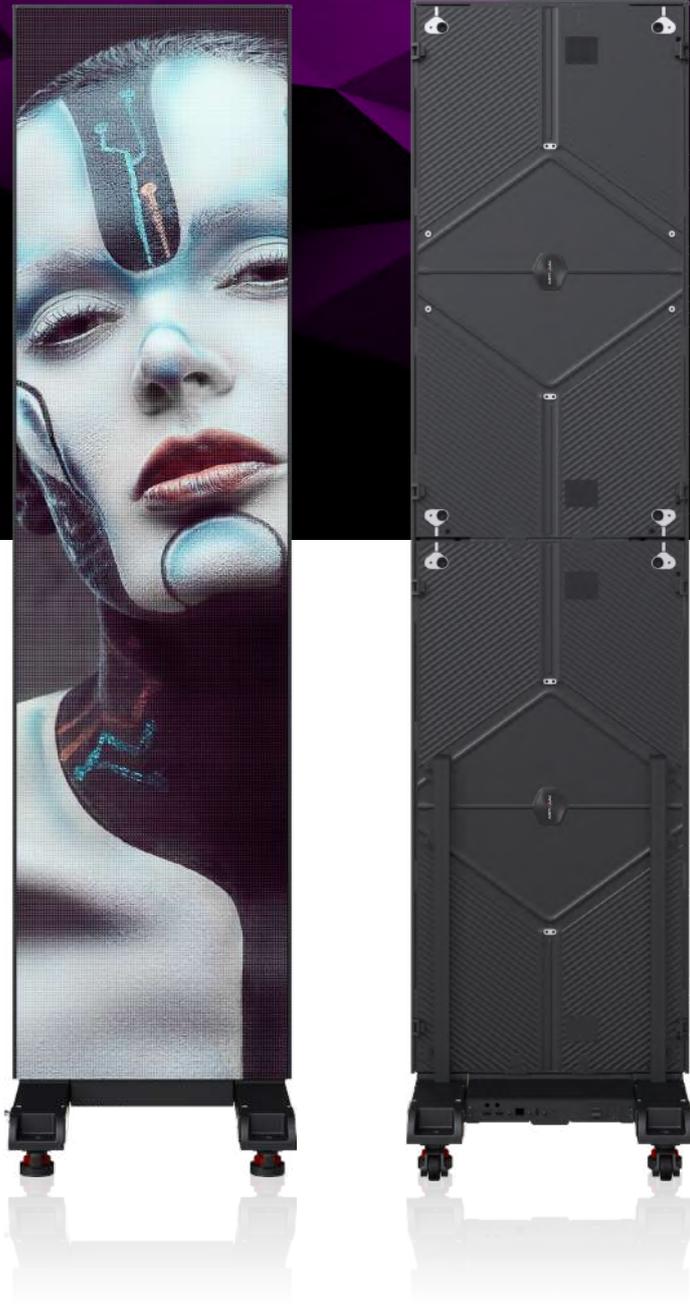




PAD LINK 2.0

INDOOR FOLDABLE LED POSTER





OVERVIEW

The PAD LINK 2.0 pushes the boundaries of LED display technology by combining the visual precision of the PAD 2.0 with the versatility of the PAD LINK. Its HOB (Hot Melt on Board) surface treatment ensures enhanced protection and outstanding visual uniformity, while the fine pixel pitches of 1.95 mm and 2.60 mm deliver exceptional image clarity. Thanks to its ingenious articulation and connection systems, it easily adapts to any environment – from retail spaces and exhibitions to events and dynamic advertising.



-  **APPLICATION**
Indoor
-  **INGRESS PROTECTION**
IP65 (front) / IP20 (back)
-  **PIXEL PITCH**
P1.9 P2.6
-  **DISPLAY AREA (W x H)**
500 x 2000 mm
-  **BRIGHTNESS**
≤ 1000 NITS
-  **WEIGHT**
30 kg/poster
-  **MATERIAL**
Die-casting aluminum
-  **MAINTENANCE**
Front maintenance





FEATURES



Hinge system for transport or dual display



Front-maintenance HOB modules



Side locking system





FEATURES





ARTICULATION

The PAD LINK 2.0 can be folded in half – forward for easier transport, or backward to create a dual 500x1000 mm display.

This ingenious design streamlines logistics while providing outstanding versatility in the field.

ASSEMBLY

Multiple PAD LINK 2.0 units can be connected side by side to create a wide and seamless display.

The integrated locking systems and precise level adjustment make installation remarkably easy, ensuring a fast, stable, and perfectly aligned setup.



HOB TECHNOLOGY

The PAD LINK 2.0 features HOB (Hot Melt on Board) technology, offering greater durability than GOB thanks to its hot-melt encapsulation.

It provides enhanced protection against impacts and moisture, while maintaining excellent visual clarity.



FRONT MAINTENANCE

The front maintenance of the PAD LINK 2.0 has been designed to provide quick and easy access to the modules.

Using a vacuum tool, each module can be removed within seconds without dismantling the structure or accessing it from the rear.

This approach significantly reduces maintenance time and makes on-site servicing effortless, even in limited spaces.

FLIGHTCASES

The dedicated flight cases for the PAD LINK 2.0 are designed to carry two folded units, ready to be deployed upon arrival on site.

Built to protect the screens during transport, they also simplify handling and logistics during installation. An optional protective cover can be provided, adding an extra layer of protection against dust, scratches, and moisture.





TECHNICAL SPECIFICATIONS

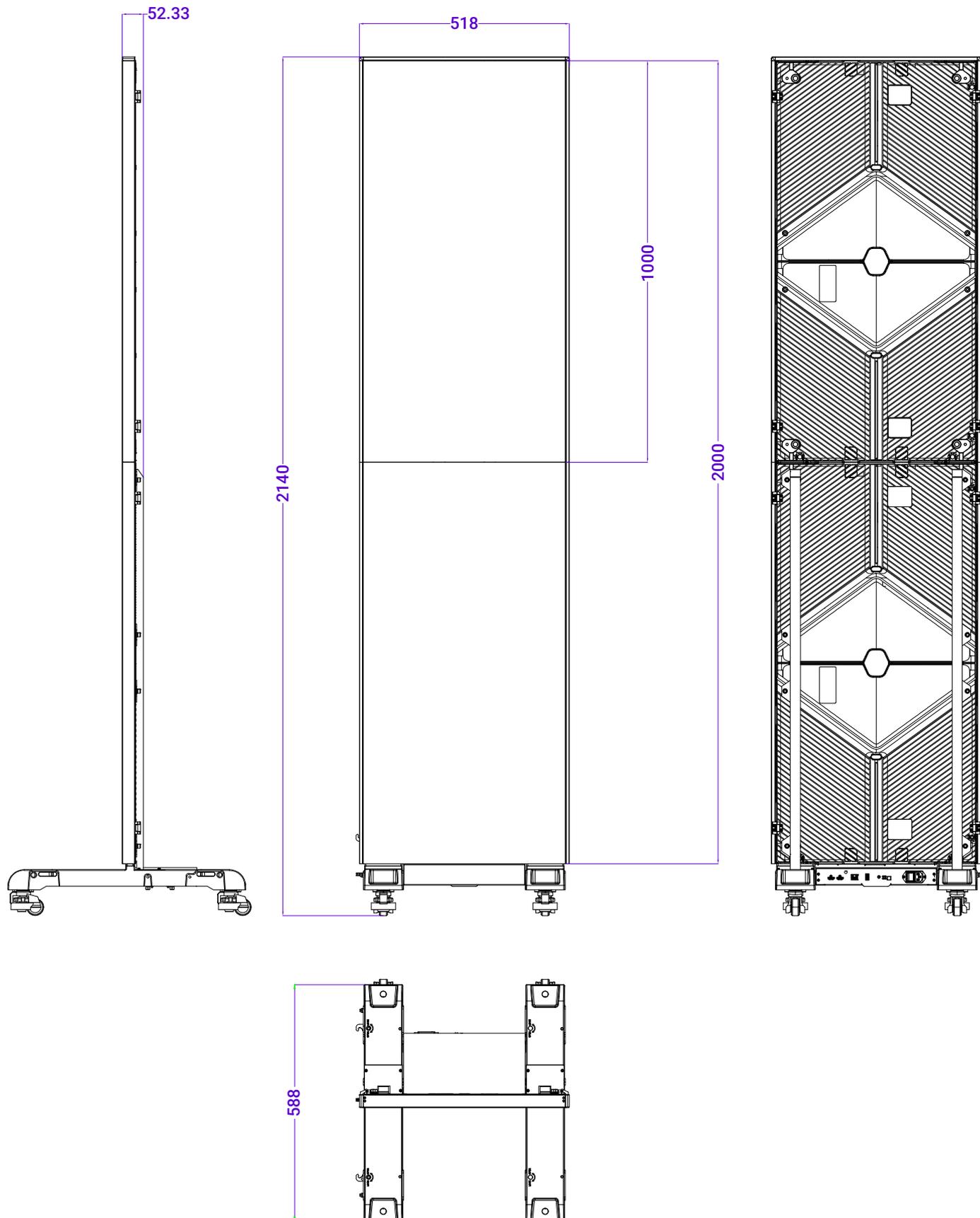
Product Parameters	Unit	INDOOR	
		1.9	2.6
Pixel Pitch	mm	1,95	2,60
LED		SMD1212	SMD1515
Application		Mobile indoor LED poster	
Ingress Protection	IP	IP65 (front) / IP20 (back)	
Brightness	cd/m ²	≤ 1000 Nits @5volts	
Color Temperature after calib (adjustable)	deg. K	60000	
Viewing Angle (50% brightness)	deg.	160 H / 160 V	
Device size (WxHxD)	mm	518 x 2140 x 588	
Display area (WxH)	mm	500 x 2000	
Cabinet size (WxHxD)	mm	500 x 1000	
Module size (WxHxD)	mm	250 x 250	
Device pixel matrix (WxH)	px	256 x 1024	192 x 768
Cabinet pixel matrix (WxH)	px	256 x 512	192 x 384
Module pixel matrix (WxH)	px	128 x 128	96 x 96
Pixel Density	px/m ²	262144	147456
Device weight	kg	30	
Material		Die-casting aluminum	
Maintenance Mode		Front only	
Mask specification		HOB (Hot melt On Board)	
Contrast Ratio		High	
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	AC100-240V	
Max. Power Consumption / poster	W	540	
Average Power Consumption / poster	W	180	
Control Mode		Synchronization	
Video Frame Rate	Hz	50/60Hz	
Input Types Supported		USB / HDMI / RJ45 / Wi-Fi / 4G	
3D ready (optional)		yes	
Calibration		yes	
Lifetime (50% brightness)	h	50000	
Operating Humidity Range		10-90%	
Operating Temperature Range		-20°C / +50°C	
Screen Uniformity Correction		-	
Certification		CE / ETL / CCC	
Available options		-	
Compatibility		Several posters can be linked side by side	



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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, mak-

ing 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."



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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