FINE PITCH LED POSTER - EASY ASSEMBLY









### **OVERVIEW**

The PAD LINK is the latest addition to our Artixium range of turnkey LED posters, standing out for its simple side-assembly process. This feature allows you to quickly create an extended LED display using multiple PAD LINK posters, which can later be separated according to your needs. Available in P1.2, P1.4, and P1.8, the PAD LINK boasts an excellent image resolution, which, combined with its high mobility, makes it an ideal solution for commercial spaces and public areas.



- APPLICATION Indoor
- INGRESS PROTECTION IP52
- PIXEL PITCH **P1.2 P1.4 P1.8**
- DISPLAY AREA (W x H) 480 x 1620 mm



- WEIGHT
  45 kg/poster
- MATERIAL

  Die-casting aluminum
- MAINTENANCE Front maintenance



### **DIMENSIONS**





#### RESOLUTION

Available in P1.2, P1.4, and P1.8, the PAD LINK delivers exceptional image resolution, ensuring crisp and detailed visuals even at close range. Thanks to its high-quality components, the images are rendered with vivid colors and optimal contrast, creating a stunning visual impact. Whether for videos, graphics, or text, the clarity and precision of the display effectively capture the audience's attention and convey your messages efficiently.





#### **EASE OF ASSEMBLY**

The PAD LINK's assembly process is simplified thanks to its intuitive side-connection system. You can quickly connect multiple LED posters to create an extended display or separate them as needed. This tool-free setup saves time and offers great flexibility of use. Whether you want a large-scale display or individual units, the PAD LINK easily adapts to all configurations, simplifying the installation and maintenance of your communication spaces.

#### **MOBILITY**

The PAD LINK is designed to meet all your needs thanks to its exceptional mobility. Its lightweight structure and compact format make it an easily transportable LED display solution, perfect for commercial spaces or temporary events. Easy to move and set up, it allows for quick installation without requiring heavy equipment or specific technical skills. Its modular and practical design offers you the flexibility to reposition your displays wherever and whenever you need, thus optimizing the visual experience for your audience.





#### **FLIGHTCASE**

The PAD LINK comes with a sturdy flightcase specifically designed to ensure secure and convenient transport. This flightcase effectively protects the LED poster during all your travels, preserving the product's integrity even in demanding transport conditions. Ideal for trade shows, itinerant events, or

temporary installations, this transport system makes loading, unloading, and storage easy. Moreover, its design allows for a quick setup of the PAD LINK directly from the flightcase, minimizing installation time and getting you operational in no time.



#### **NOVASTAR T50**

The PAD LINK offers an intuitive assembly solution thanks to the Novastar T50 media player card. You can easily connect multiple screens using HDMI cables, creating an extended display in no time. This powerful card ensures perfect synchronization between the different posters, guaranteeing smooth and consistent content playback. Whether you want to create a video wall or a custom installation, the PAD LINK and the T50 card simplify the implementation of your LED display projects.



**SIGNAL** 





### **TECHNICAL SPECIFICATIONS**

		INDOOR		
Product Parameters	Unit	1.2	1.4	1.8
Pixel Pitch	mm	1,25	1,49	1,88
LED		SMD1010	SMD1212	SMD1515
Application			Mobile indoor LED poster	
Ingress Protection	IP		IP52	
Brightness	cd/m²		≤ 500 Nits @5volts	
Color Temperature after calib (adjustable)	deg. K		60000	
Viewing Angle (50% brightness)	deg.		160 H / 160 V	
Device size (WxHxD)	mm		491 x 1713 x 400	
Display area (WxH)	mm		480 x 1620	
Cabinet size (WxHxD)	mm		No cabinet	
Module size (WxHxD)	mm		240 x 270 x 15	
Device pixel matrix (WxH)	рх	384 x 1296	322 x 1087	256 x 864
Cabinet pixel matrix (WxH)	рх		- -	
Module pixel matrix (WxH)	рх	192 x 216	161 x 181	128 x 144
Pixel Density	px/m²	640000	450017	284444
Device weight	kg		45	
Material		Die-casting aluminum		
Maintenance Mode		Front only		
Mask specification			No Mask	
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	٧	AC220V		
Max. Power Consumption / poster	W		630	
Average Power Consumption / poster	W		168	
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			10-85%	
Operating Temperature Range			-10°C / +45°C	
Screen Uniformity Correction			-	
Certification			CE / ETL / CCC	
Available options			-	
Compatibility			-	





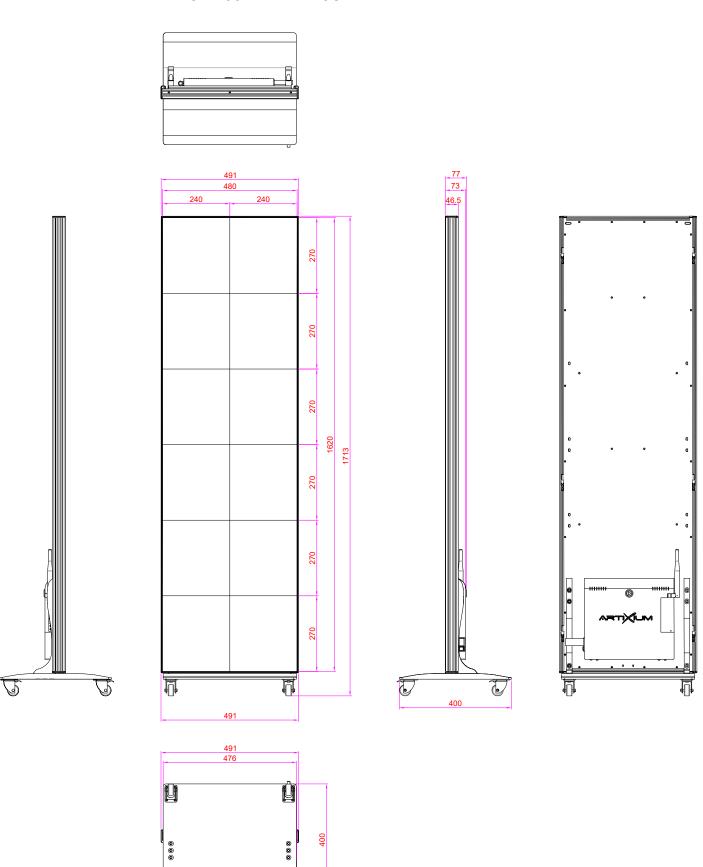
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### **TECHNICAL DRAWINGS**

### 491 x 1713 x 400 mm LED POSTER

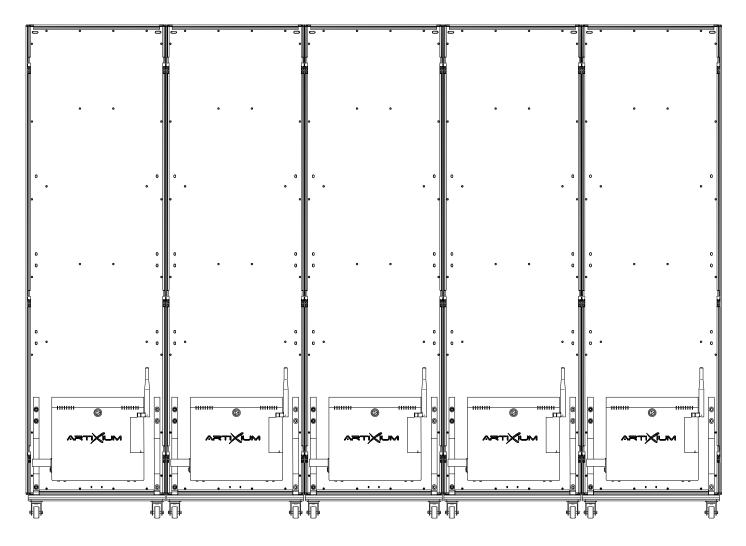






### TECHNICAL DRAWINGS

### **5 PAD LINK POSTERS ASSEMBLED**





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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Depuis sa création en 2012 par deux entrepreneurs européens, Artixium a évolué et toujours à la recherche de moyens innovants pour contribuer à la transition numérique de notre monde. Il n'a fallu que quelques années à Artixium pour devenir un acteur incontournable de l'industrie des écrans géants LED.

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