

P4+WH PRO

THE LEDTEK PRO LEAGUE

The LEDTEK PRO-series is a new generation of LED walls that convinces with a simple design and easy installation. The centrepiece of this series is the P4+WH PRO: the outdoor LED wall that is ideally suitable to put events of special sizes into action.

So far it was exhausting and time-consuming to ensure stability outdoors with pipes. Now, the new Tri-Frame system of the PRO-series enables a simple and quick assembly of the individual cabinets.

The LED wall can be conventionally hung on a flying bar. Thanks to the TÜV certified Layher scaffolding this is possible up to 11m. Depending on the wind zone, span widths of up to 12m are possible with the P4+WH PRO. With the Tri-Frames they only have to be supported twice horizontally. Alternatively, standing constructions can be realized with the Tri-Frame. Indoors, they are possible up to 10m, outdoors up to 7m. Regarding its components, the LED wall convinces with simplicity. Consisting of only six pieces (frame, power supply and four modules), exchanging individual pieces has never been so easy.

Its technical details make the P4+WH PRO an allrounder in any weather. With an IP code of 65, the outdoor LED wall can defy rain and snow. Due to a luminosity of more than 4,500 Nits, it is particularly suitable to produce a sharp and bright image on sunny days. If necessary, it can be shaded and used indoors. Thanks to its Low Latency function, the reaction time between sending and receiving card is shortened by up to two frames. Additionally, the NovaStar Image Boost function can be used. It creates a good colour and brightness dynamic. The colour fidelity is ensured through the colour calibration of the P4+WH PRO that offers the colour spaces BT.709 and DCI-P3. The modules of version 2 can optionally be purchased as magnetic modules.

Application areas

- Concerts and festivals
- Sport events
- Public Viewing
- · Suitable for indoor events



Features and advantages

- Brillant image and colour quality
- Static proof and test book (EN-13814)
- Unbeatable price/performance ratio
- Articles in stock
- Rental Pool
- 3-year LEDTEK guarantee
- More than 15 years experience and knowhow

Certifications of the PRO-series

ROHS / CE EMV Prüfbericht: AE50425582; NSpRL Prüfbericht: AN50499148 PhotoBioSi Prüfbericht (EN-62471): 68.140.20.0182.01 TÜV-Zertifizierung: ID 1111250394



Bauart geprüft Sicherheit Regelmäßige Produktionsüberwachung



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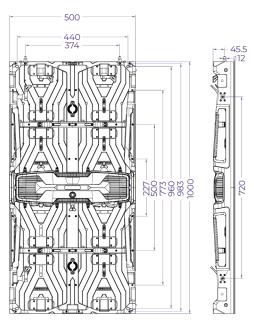


ERSTE ADRESSE FÜR LED-TECHNIK

Data sheet

Cabinet size

LEDTEK P4+WH PRO

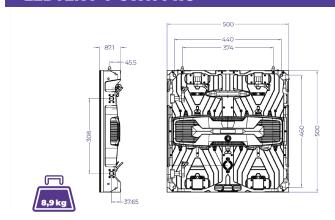




More at ledtek.de/PRO_CAD.zip



LEDTEK P4+sWH PRO



Cabinet features	
Pixel pitch	4,81mm
LED type	SMD 1921 (Nationstar)
SMD type (RGB)	(NH-Z1921RGBA)
Resolution in pixel/m²	208 x 208 px (BxH)
Number of pixel/m²	43,264 px/m ²
Scanrate	1/13
Luminosity	4,500 Nits
Display colours	16,7 Mio
Contrast ratio	3,000:1
Refresh rate	3.840 Hz (MBI 5252IC)
Receiving card	NovaStar A8s
Power consumption	≤700 Watt/m²
IP code	IP 65
Horizontal	140°
Vertical	120°
Viewing distance	5m

Scan for PROmanual:



Scan for PROmediakit:



Further information and data (e.g. tender texts, user manuals, RCFGX-files) can be found at www.ledtek.de. If you have any questions, please contact us at +49 551 492493 44 or by email at vertrieb@ledtek.de.