

X-TEK XR



RELIABILITY IN RENTAL AND FIXED SCREEN SITUATIONS





Unrivalled High Brightness & Contrast

Unmatched brightness of up to 1,500nits and enhanced contrast ratio. Thanks to matte black masks on the fronts of panels, you'll experience outstanding content playback on all your indoor applications.



Curvable

digILED X-TEK XR offers both convex and concave curving at +/- 10 degrees per panel. Discreet wedges are used between each panel, which can be machined to create bespoke curves to fit the needs of your project.



Highly Engineered

Every component of digILED's X-TEK XR has been engineered to the highest tolerance, to ensure you get a perfectly seamless screen.



Ideal For Rental & Fixed Installations

digILED X-TEK XR is ideal for both rental and fixed installations. Standard 500 x 500mm panels come with handles, quick lock mechanisms and PDPs that contain all electronics, for easy installation. Should any components need to be accessed or replaced, this can be done through either the front or the rear of the chassis, making this the perfect choice for your rental application.



Reliability Without Sacrificing Quality

Built to the highest standard, X-TEK XR will provide reliable service throughout its operational life. Quality assured.



5 Year Warranty

As with all digILED Premium products, X-TEK XR comes with a 5 year warranty. Contact your local Service Lab via online RMA for our renowned fast turnaround.

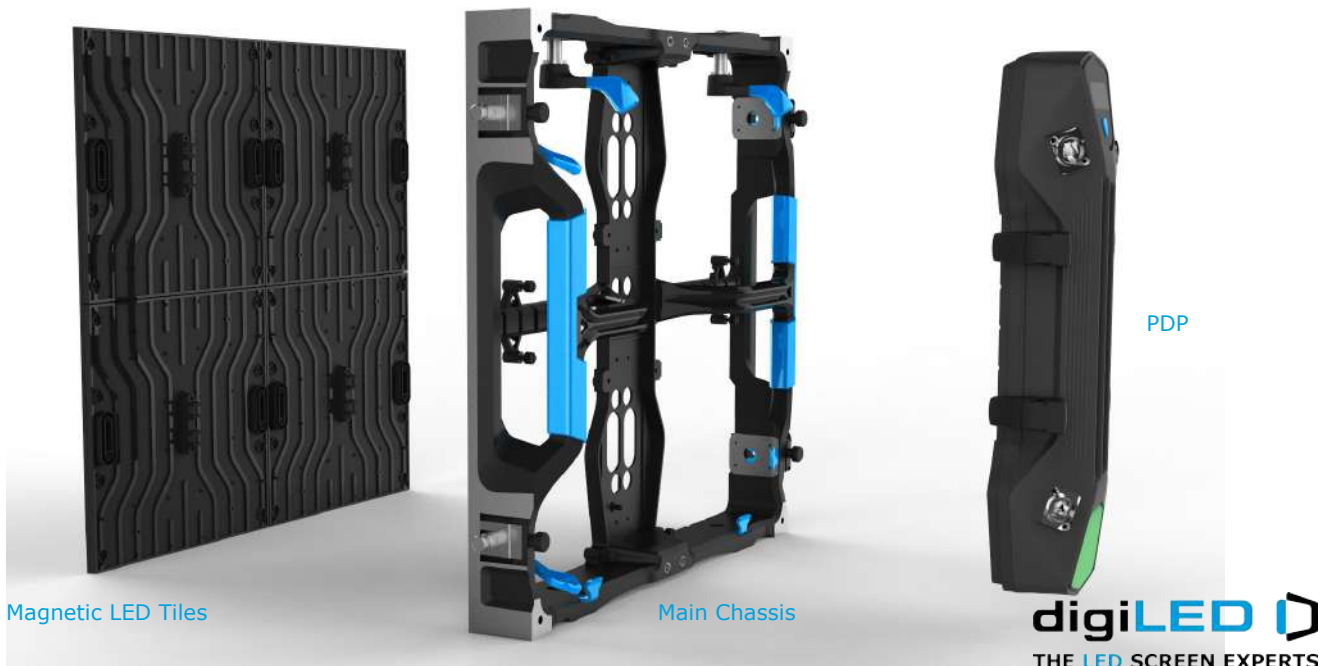


FEATURES

Rear View Detail



Front or Rear Servicing



OPTIONAL PANEL SIZES

Front



Rear



500mm

Side



500mm

100mm

SPECIFICATIONS

INDOOR		X-TEK XR1560	X-TEK XR1560G0B	X-TEK XR1950	X-TEK XR1950G0B	X-TEK XR2600	X-TEK XR2910	X-TEK XR3910
Physical Pixel Pitch (HxV) mm		1.563	1.563	1.953	1.953	2.604	2.976	3.906
Pixel Resolution (Width/Height)	pixels/panel	320/320	320/320	256/256	256/256	192/192	168/168	128/128
Panel Dimensions	(W x H x D) mm	500 x 500 x 100						
Curving	degrees	-/+10						
Curving Minimum Radius	mm	5500						
Corner Option Available	degrees	Yes (90 degrees)						
Standard Panel Area	m ²	0.25						
Standard Weight	kg/m ²	40						
Ingress Protection	(Front/Rear)	Indoor IP30/IP30						
Maintenance Access		Front or Rear - all components						
Standard Refresh Rate	Hz	≥2880	≥2880	≥2880	≥2880	≥3840	≥3840	≥1920
Uncalibrated Brightness*	nits	≥720	≥720	≥900	≥900	≥1700	≥1700	≥1700
Calibrated Brightness*	nits	≥600	≥600	≥800	≥800	≥1500	≥1500	≥1500
Input Voltage	VAC/Hz	100~240/50-60						
Max Power Consumption**	W/sqm	720	720	760	760	660	620	600
Typical Working Power Consumption**	W/sqm	216	216	228	228	198	186	180
Operating Temperature (min/max)	degC	-10/+40	-10/+40	-10/+40	-10/+40	-10/+40	-10/+50	-10/+40
Certification		CE (IEC82368-1 TBC), FCC, ETL, (EMC, LVD, RoHS): TBC						
HDR***		(see foot note)						

OUTDOOR		X-TEK3910o	X-TEK5210o
Physical Pixel Pitch (HxV) mm		3.906	5.208
Pixel Resolution (Width/Height)	pixels/panel	128/128	96/96
Panel Dimensions	(W x H x D) mm	500 x 500 x 100	
Curving	degrees	-/+10	
Curving Minimum Radius	mm	Yes (90 degrees)	
Corner Option Available	degrees	5500	
Standard Panel Area	m ²	0.25	
Standard Weight	kg/m ²	38.4	42
Ingress Protection	(Front/Rear)	Outdoor IP65/IP54	
Maintenance Access		Front or Rear - all components	
Standard Refresh Rate	Hz	≥1920	
Uncalibrated Brightness*	nits	≥6000	≥6000
Calibrated Brightness*	nits	≥5000	≥5000
Input Voltage	VAC/Hz	100~250/50-60	
Max Power Consumption**	W/sqm	640	600
Typical Working Power Consumption**	W/sqm	192	180
Operating Temperature (min/max)	degC	-20/+45	
Certification		(CE (IEC82368-1 TBC), FCC, ETL, EMC, LVD, RoHS): TBC	
HDR***		(see foot note)	

All specifications are subject to change without prior notification. E&OE.

Specifications are for standard system configuration. Contact your digiLED expert for detailed specification.

*The figures shown for brightness are standard guideline figures only and based on average test laboratory conditions.

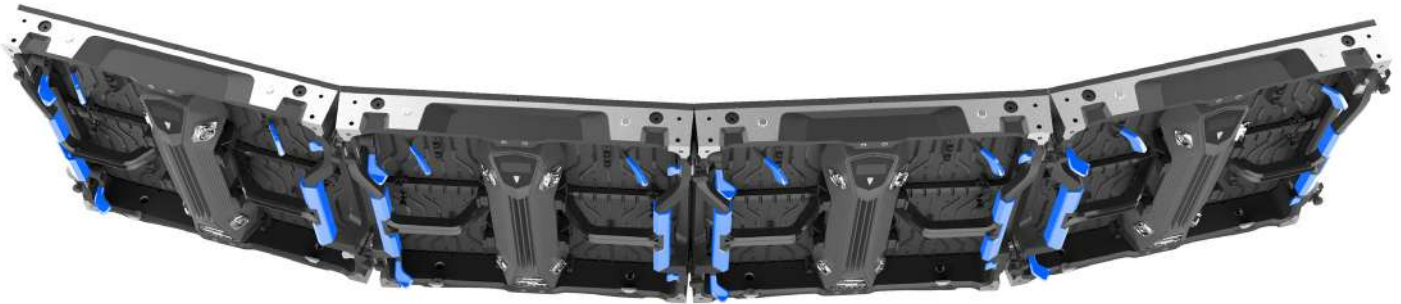
** The figures shown for power consumption are standard guideline figures only and based on average test laboratory conditions.

***HDR: Subject to system configuration and processing.

Curving

Concave

Up to 10 degrees concave curve with preset wedges



Convex

Up to 10 degrees convex curve with preset wedges





Ground Support



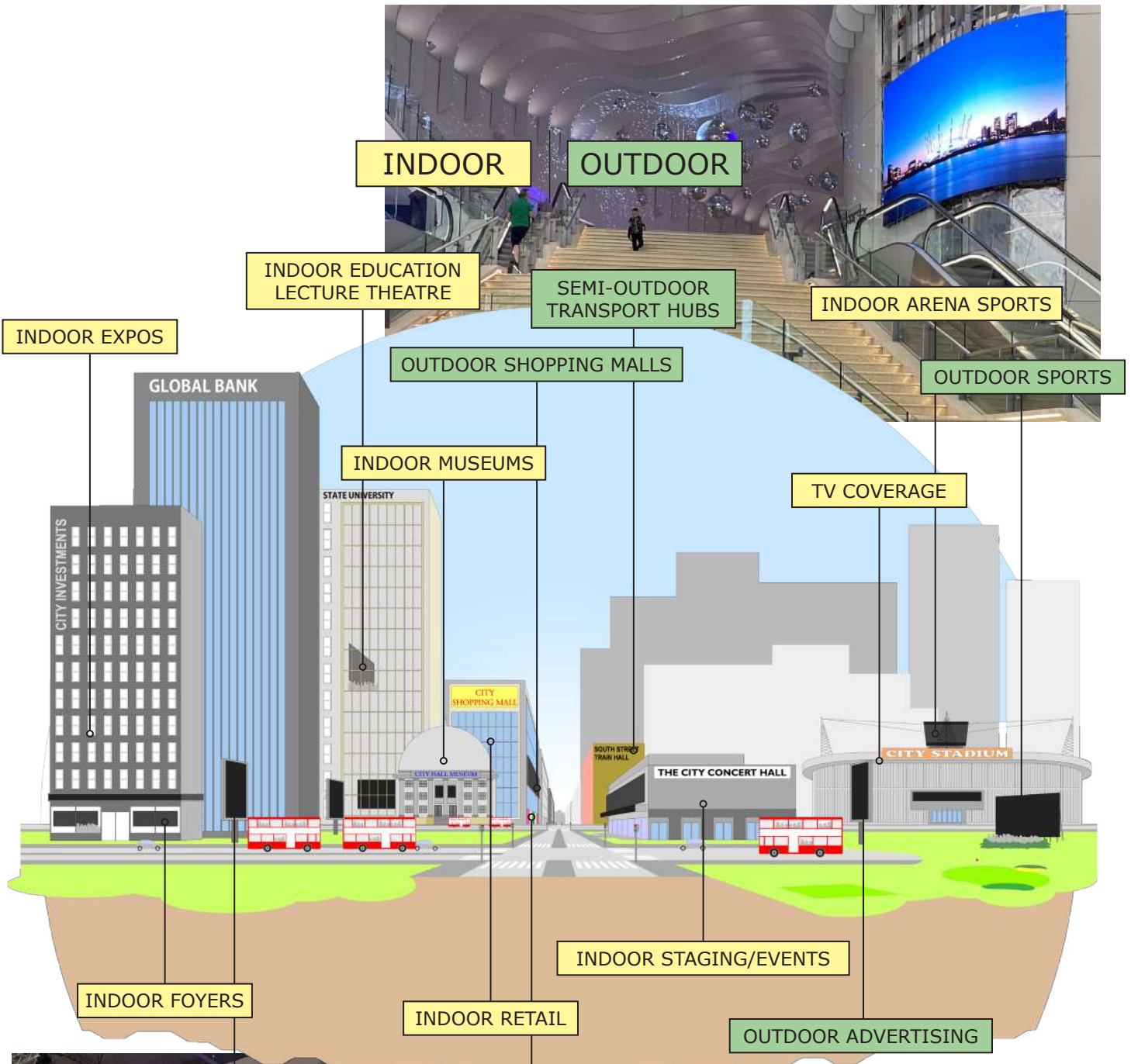
Straight
Ground
Support



Curved Ground Support

Hanging Support







BUILT WITH PREMIUM COMPONENTS: THE HIGHEST GRADE PARTS THROUGHOUT



BACKED BY OUR OWN HIGHLY KNOWLEDGEABLE digiLED TECH HUB QC ENGINEERS, THE INDUSTRY'S LEADING QC TEAM



COMES WITH A 5 YEAR WARRANTY: TECH HUB SERVICES LOCATED in US, UK, ASIA and SOUTH AFRICA



INCLUDES AN ENHANCED & COMPREHENSIVE SPARES PACKAGE



AN APPRECIATION FOR QUALITY



BUILT IN TRUSTED, PREMIUM PARTNERS ASSEMBLY PLANTS: MONITORED AND QUALITY CONTROLLED BY digiLED TECH HUB ENGINEERS



SUBJECT TO A COMPREHENSIVE 228 STEP QC PROGRAMME FROM POINT OF ORDER RIGHT THROUGH TO HANDOVER



FULLY CERTIFIED: CE, UKCA, FCC, CCC, ETL, RoHS, LVD, EMC



OPTION: BUILT-IN digiLED's ZEUS POWER MANAGEMENT SYSTEM AT ADDITIONAL COST

Our Ethos

Our goal is to do business with suppliers and customers whose company we enjoy and whose principles and values we respect.

We endeavour to be politely firm in our beliefs and steadfastly uphold our standards by doing the job correctly to produce quality products, supplied with loving care, to customers who cherish our systems and the enthusiastic, friendly expertise we strive to provide.

We love our work and are proud of our experience and our expertise. We want to do business with people who see the benefits of what we do and appreciate our input.

digiLEDers are keen to offer advice and an insight into our specialist knowledge without demanding a commercial return, if we can't convince customers of our value, we don't deserve their patronage.

Our Products

Huge, bright, vibrant, bespoke digiLED screens are designed using premium components, by seasoned LED experts, then crafted and assembled in selected specialist factories.

Assembly, production and testing is monitored by the industry's leading QC team, using a proven 228-step manufacturing QC process, paying meticulous attention to fine detail.

The resulting digiLED screens exhibit superior images, providing reliable performance throughout the 5-year warranty period and beyond. Supported locally by experienced, qualified, field and bench engineers.

digiLED quality just lasts.



CONTACT US

LONDON

UK HEAD OFFICE

The Pixel Depot, Copse Farm, Moorhurst Lane, Beare Green, Surrey RH5 4LJ UK

tel: +44 20 7381 7840 e-mail: info@digiLED.com

 [Sales](#)  [Admin](#)  [Pixel Depot](#)  [Tech Hub](#)  [Service Lab](#)

LAS VEGAS

The Pixel Depot, 365 Pilot Road, Suite A, Las Vegas, Nevada, 89119, USA

tel: +44 20 7381 7840 e-mail: info@digiLED.com

 [Sales](#)  [Admin](#)  [Pixel Depot](#)  [Tech Hub](#)  [Service Lab](#)

DALLAS

digiLED Service Lab, 8291 Gateway Dr, Argyle, TX 76226, USA

 [Service Lab](#)

SHENZHEN

SHENZHEN DIGI TECHNOLOGY CO. LTD,





The Pixel Depot, Room 1807, Haohai Junyue Bldg, 2092 Shenyan Road, Hai Shan Street, Yantian District, Shenzhen 518000, China

 [Tech Hub](#)  [Logistics](#)  [Service Lab](#)

SALES OFFICES IN MILAN, THE HAGUE, NANTES AND TOKYO

TALK TO US AND BE SOCIAL

+44 20 7381 7840 info@digiLED.com www.digiLED.com

 [digiLED_](#)  [digiLEDscreens](#)  [digiLEDscreens](#)  [digiLED_](#)