digiLED VERSA

digiLED
THE LED SCREEN EXPERTS

digiLED VERSA

High Brightness

digiLED VERSA offers a solution where competing against intense bright light situations is a challenge. With more than 3,000nits of brightness, it is the perfect fit for displays sited in windows facing out, such as retail applications, auditoriums, open foyers and POS with spotlights.

Easy Maintenance and Access

digiLED VERSA is easy to maintain with access from the front using just a couple of tools. For window displays where the screen is very close to the glass rear access is also an option.

Creative Integration of LED Panels

digiLED VERSA can be arranged in many different ways to suit most creative applications. The panels can be rotated in 90 degree increments, the hub card will also need to be rotated inside the panel to maintain the connection to the LED tiles.
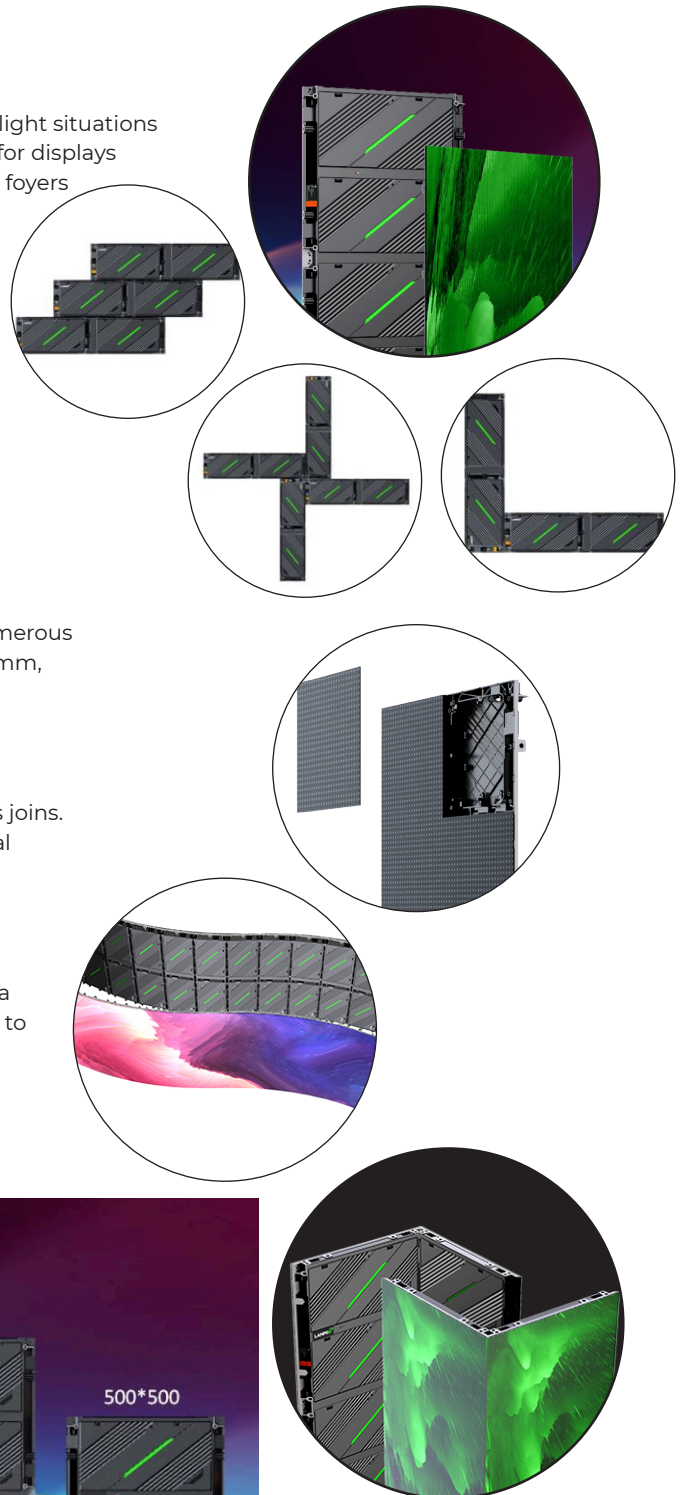
digiLED VERSA has 6 LED panel sizes allowing you to be creative with numerous variations of screen arrangements. - 500x250mm, 750x250mm, 1000x250mm, 500x500mm, 500x750mm and 500x1000mm

Curving and Corner Solutions

With mitred panels you can create a corner screen with smooth, seamless joins. Curving in the convex and concave planes can be achieved with additional curving blocks inserted between the LED panels and locked into position.
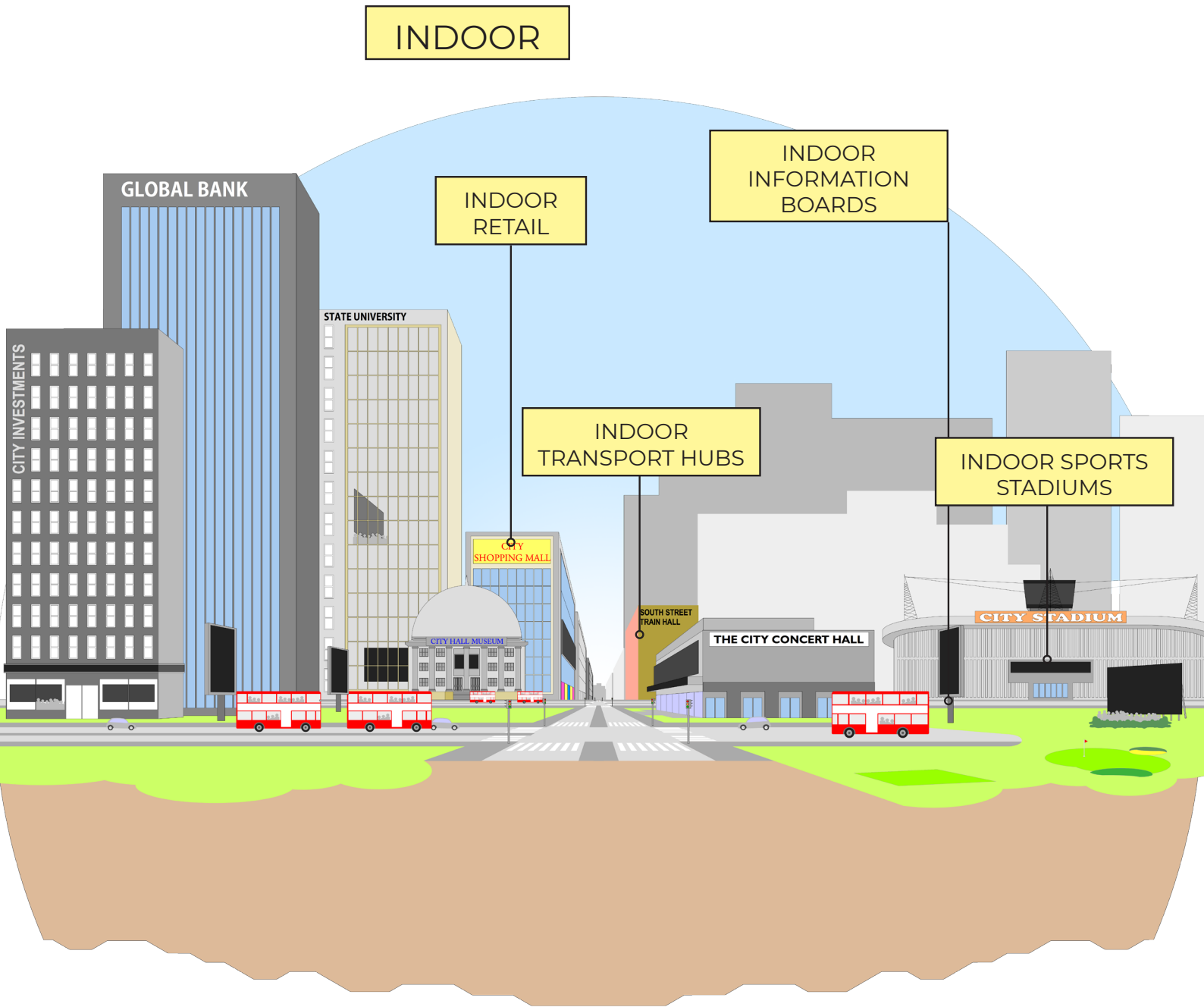
Lightweight and Thin

digiLED VERSA has an ultra thin profile at 40mm thick and coupled with a lightweight and robust chassis design it is ideal for installations that need to avoid heavy frames and support.

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45 degree mitre corners

Front access servicing

Rear access servicing

Smart hub monitors all internal component functions with reporting

Slim panel size at 40mm thick

Wireless LED tile connection for a neat hidden wire solution

APPLICATION EXAMPLES

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INDOOR

INDOOR INFORMATION BOARDS

INDOOR RETAIL

INDOOR TRANSPORT HUBS

INDOOR SPORTS STADIUMS

GLOBAL BANK

CITY INVESTMENTS

STATE UNIVERSITY

CITY SHOPPING MALL

CITY HALL MUSEUM

SOUTH STREET TRAIN HALL

THE CITY CONCERT HALL

CITY STADIUM

digiLED VERSA

SPECIFICATIONS

INDOOR

		VERSA 1950	VERSA 2500	VERSA 3910
Physical Pixel Pitch (HxV) mm		1.953	2.5	3.906
Pixel Resolution (Width/Height)	pixels/panel	256/512	200/400	128/256
LED Panel Dimensions (not inc. bezel)	(W x H x D) mm	500 x 1000 x 40mm		
Optional Panel Sizes	(W x H x D) mm	500 x 250 x 40, 750 x 250 x 40, 1000 x 250 x 40, 500 x 500 x 40 and 500 x 750 x 40mm		
Standard Panel Area	m2	0.5		
Standard Weight	kg/m2	18.4		
Minimum Curving Radius	Metres	5.7		
Corner Option	degrees	90		
Panel Rotation	degree increments	90		
Ingress Protection	(Front/Rear)	Indoor IP40/IP10		
Maintenance Access		All Front and Rear		
Standard Refresh Rate	Hz	≥3840		
Uncalibrated Brightness*	nits	≥3500		
Calibrated Brightness	nits	≥3000		
Contrast Ratio		TBC		
Viewing Angles	H/V (degrees)	160/160		
Input Voltage	VAC/Hz	100~240/50-60		
Max Power Consumption**	W/sqm	420		
Typical Working Power Consumption**	W/sqm	126		
Operating Temperature (min/max)	degC	-10/+50		
Certification		CE (IEC82368-1), FCC, ETL, RoHS		

Specifications are for standard system configuration. Contact your digiLED expert for detailed specification.
*The figures shown for brightness are MCAB (maximum consolidated average brightness) measured over a 3 year period.
** The figures shown for power consumption are standard guideline figures only and based on average test laboratory conditions.
*** CE comes with IEC (EN) 62368-1
E&OE.

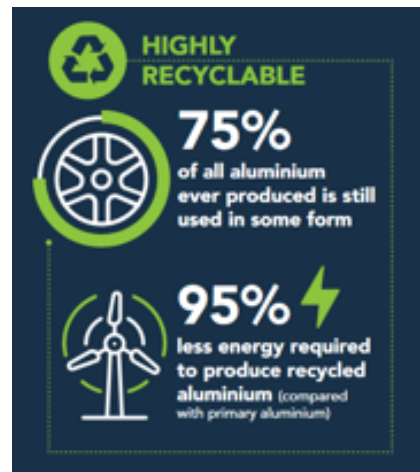## SUSTAINABILITY AT digiLED

digiLED ZEUS®

LED Screens used in commercial installations rarely operate 24/7. Venues and auditoriums don't have a permanent audience. A dirty secret of our industry is that often, when a screen is not in use, it is simply displaying a black image or video. The power is still live, using 7% to 17% of the maximum energy consumption or, looked at another way, up to 50% of the average energy usage!

Designed in the UK, digiLED's patented digiLED ZEUS® stands for "Zero Energy Use System". A screen set to black with digiLED ZEUS® will use ZERO power. More details can be found on digiLED ZEUS® in the dedicated digiLED ZEUS® brochure.

Recyclable Material

Aluminium is used extensively in digiLED's LED tiles and the frames/chassis. As one of the most widely recycled materials on earth, this gives excellent options when considering how to dispose of an end-of-life digiLED screen.

LED tiles that are constructed out of aluminum retain a high materials value at the end of their life. These are much more likely to be shredded and metal-extracted before waste processing is considered complete.

Copper also makes up a large percentage of the product by weight - again, easily recyclable.

RoHS standards are closely monitored during production (and other international standards appropriate to the region). An example of this is the environment, chemical and processes audit of one of our production lines by Sony before they approved the use of digiLED.

SUSTAINABILITY AT digiLED

Direct-to-wall Mounting:

Fixing an LED screen directly to the wall, without a frame, eliminates the need for the manufacture of a metal structure, saving time, money and travel/transport costs. No additional materials or bracketry need be used, the LED panels are mounted to an approved building material, typically plywood, MDF or plasterboard such as Gyproc Habito.

228-Step Production Plan

The digiLED 228-step Production Plan helps us manage processes so we can hit schedules and plan logistics efficiently, therefore avoiding the need to revert to air freight which uses 44 times more CO2 than a ship. The 228-Step Production Plan also ensures that digiLED makes high quality products, meaning that it will give years of reliable, trouble-free service; the best decision for the environment is not to buy on price but to buy a product that will last for years.

Shipping

Sea freight is prioritised as the shipping method from China as it uses 44 times less CO2 than air transport delivery.

Serviceable

digiLED always briefs clients that a well-maintained screen will have a life expectancy of 10 years plus. As a company, we stand by this by offering tech support and parts for all legacy products. Currently, the oldest clients screen supported by digiLED is 14 years old and requires windows XP to operate it - but it still operates.

THE ESSENCE OF digiLED

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 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, provide reliable performance and extended life. Supported locally by experienced, qualified, field and bench engineers. **digiLED quality just lasts.**

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SALES OFFICES IN MILAN, THE HAGUE, NANTES AND TOKYO

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