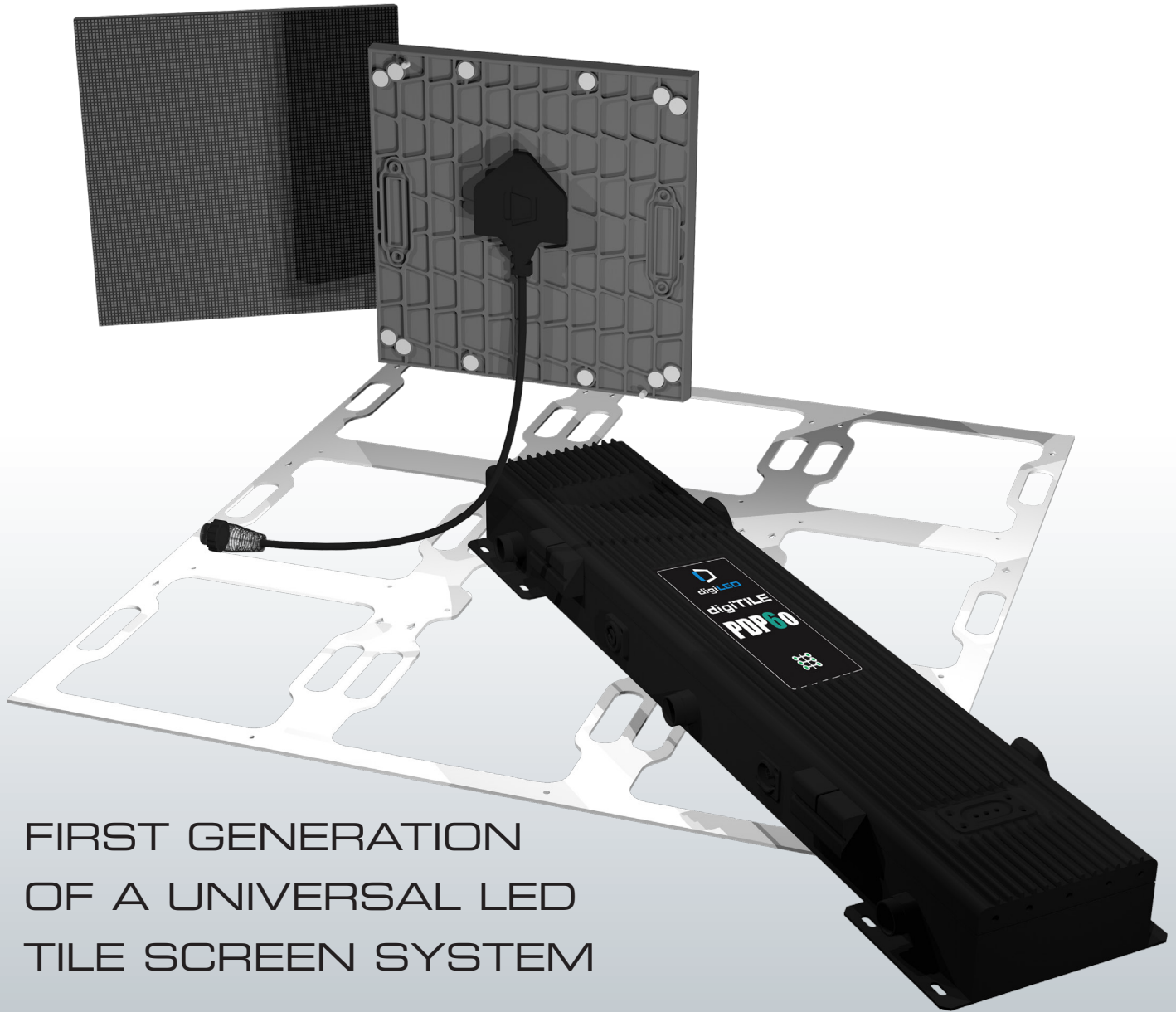


# digiTILE Q



## FIXED



## FIRST GENERATION OF A UNIVERSAL LED TILE SCREEN SYSTEM

### ....VERSA-TILE

A new generation of universal LED tile screen system that has been developed to meet the demands of adaptability. Using a basic LED digiTILE with its magnetic fixings it is possible to assemble a screen swiftly onto any magnetic surface and connect each digiTILE to a PDP (Power Distribution Pack) mounted close by via an umbilical cable. With digiTILE, it is now possible to create a screen as thin as 60mm in depth.

The latest digiTILE product range has been developed to cater for the HD market which fits into the standard panel basics of 500x500mm format providing blistering HD quality both in performance and colour technology.

THE **LED**  
SCREEN  
EXPERTS



## Universal

- An indoor and outdoor high resolution tile based screen system.
- Based on magnetic tiles swiftly fixing to any magnetic surface for adaptability and creativity.
- Certified with CE, TUV and ETL.

## Easy installation & maintenance

For indoor and outdoor installation projects.

Front maintenance using a vacuum device for removing tiles easily.

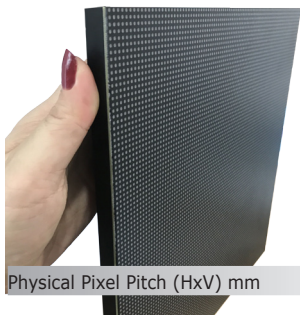
PDP is removed via the front.

Total front access and maintenance.

Screen size can be customised based on specific requirements.







## LED TILE

		Q3910o	Q5210o	Q7810o	Q10o	Q12o	Q15o
Physical Pixel Pitch (HxV) mm		3.906	5.208	7.812	10.4	12.5	15.625
Pixel Configuration		SMD1921	SMD2727	SMD2727	SMD2727	SMD3535	SMD3535
Pixel Resolution (Width/Height)	pixels/tile	128/128	96/96	64/64	48/48	40/40	32/32
Tile Dimensions	(H x W x D) mm	250 x 250 x 16					
Standard Tile Area	m <sup>2</sup>	0.0625					
Standard Tile Weight	kg	0.87 (Umbilical Cable 0.19kg)					
Ingress Protection	(Front/Rear)	IP65/IP54					
Maintenance Access		All Front					
Refresh Rate	Hz	≥3840					
Uncalibrated Brightness	nits	>6500	>6500	>6500	>5500	>5500	>5500
Calibrated Brightness	nits	>6000	>6000	>5500	>5000	>5000	>5000
Input Voltage	VAC	110~240					
Normal Input Power (Average)	watts/m <sup>2</sup>	240	240	288	224	192	221
Normal Input Power (Maximum)	watts/m <sup>2</sup>	800	800	864	672	576	664
Viewing Angle	(H/V) Degrees	140/120					
Control System		NovaStar					
Contrast Ratio		2000:1					
Certification		CE, FCC, EMC, LVD, RoHS, ETL, TÜV					

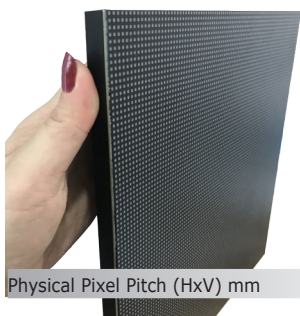


## PDP

		PDP6	PDP8
PDP Dimensions	(H x W x D) mm	172.5 x 730 x 60	172.5 x 900 x 60
Ingress Protection (IP Rating)	(Front/Back)	IP65/IP54	
Standard Weight	kg	4.5	5.5
Certifications		CE, EMC, FCC, LVD, RoHS, ETL, TÜV	

Peak (max.) input power figures are an approximation for guidance purposes only and should not be relied upon. Figures can change subject to LED type and brightness. Average figures are a typical assumption based on 30% of the peak value and may vary according to usage and media content shown. All specifications are correct at time of print, however they are liable to change and should be confirmed at point of order. E&OE.





## LED TILE

		Q2600	Q3125	Q3910	Q5210	Q7810	Q10
Physical Pixel Pitch (HxV) mm		2.604	3.125	3.906	5.208	7.8125	10.416
Pixel Configuration		SMD2020	SMD2020	SMD2020	SMD3528		
Pixel Resolution (Width/Height) pixels/tile		96/96	80/80	64/64	48/48	32/32	24/24
Tile Dimensions (H x W x D) mm		250 x 250 x 16					
Standard Tile Area m2		0.0625					
Standard Tile Weight kg		0.87 (Umbilical Cable 0.19kg)					
Ingress Protection (Front/Rear)		IP40/IP40					
Maintenance Access		All Front					
Refresh Rate Hz		≥3840					
Uncalibrated Brightness nits		>1200	>1200	>1300	TBC	>5000	>4000
Calibrated Brightness nits		>1100	>1100	>1200	TBC	>4000	>3500
Input Voltage VAC		110~240					
Normal Input Power (Average) watts/m2		256	192	208	TBC	288	244
Normal Input Power (Maximum) watts/m2		768	576	624	TBC	864	672
Viewing Angle (H/V) Degrees		140/120					
Control System		NovaStar					
Contrast Ratio		4000:1					
Certification		CE, FCC, EMC, LVD, RoHS, ETL, TÜV					



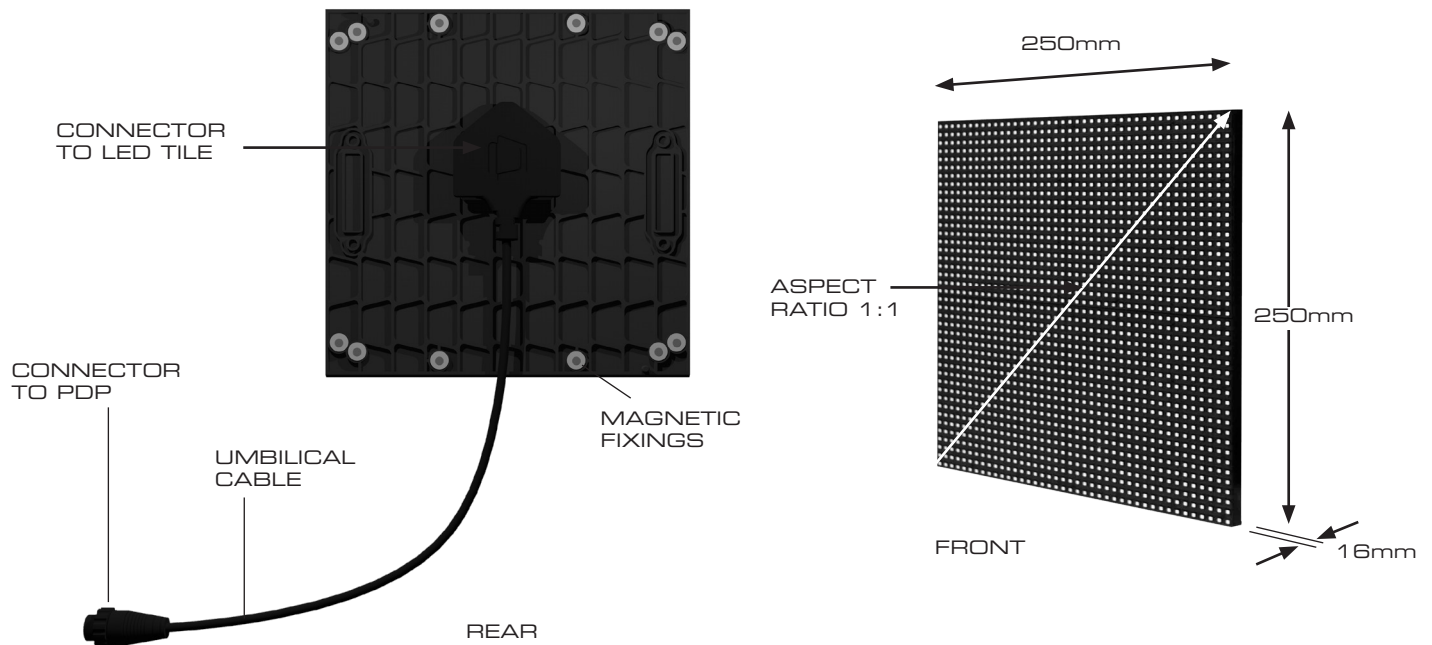
## PDP

		PDP6	PDP8
PDP Dimensions (H x W x D) mm		172.5 x 730 x 60	172.5 x 730 x 60
Ingress Protection (IP Rating) (Front/Back)		IP40/IP40	
Standard Weight kg		4.5	4.5
Certifications		CE, EMC, FCC, LVD, RoHS, ETL, TÜV	

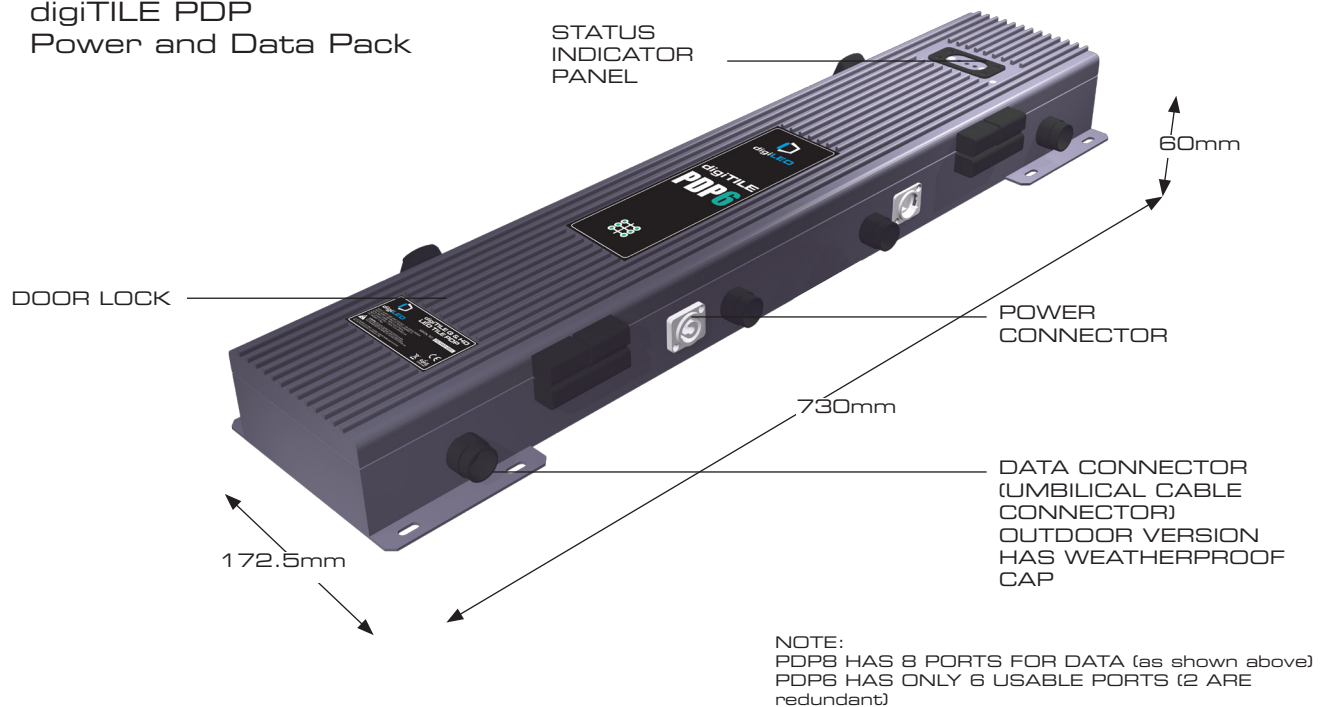
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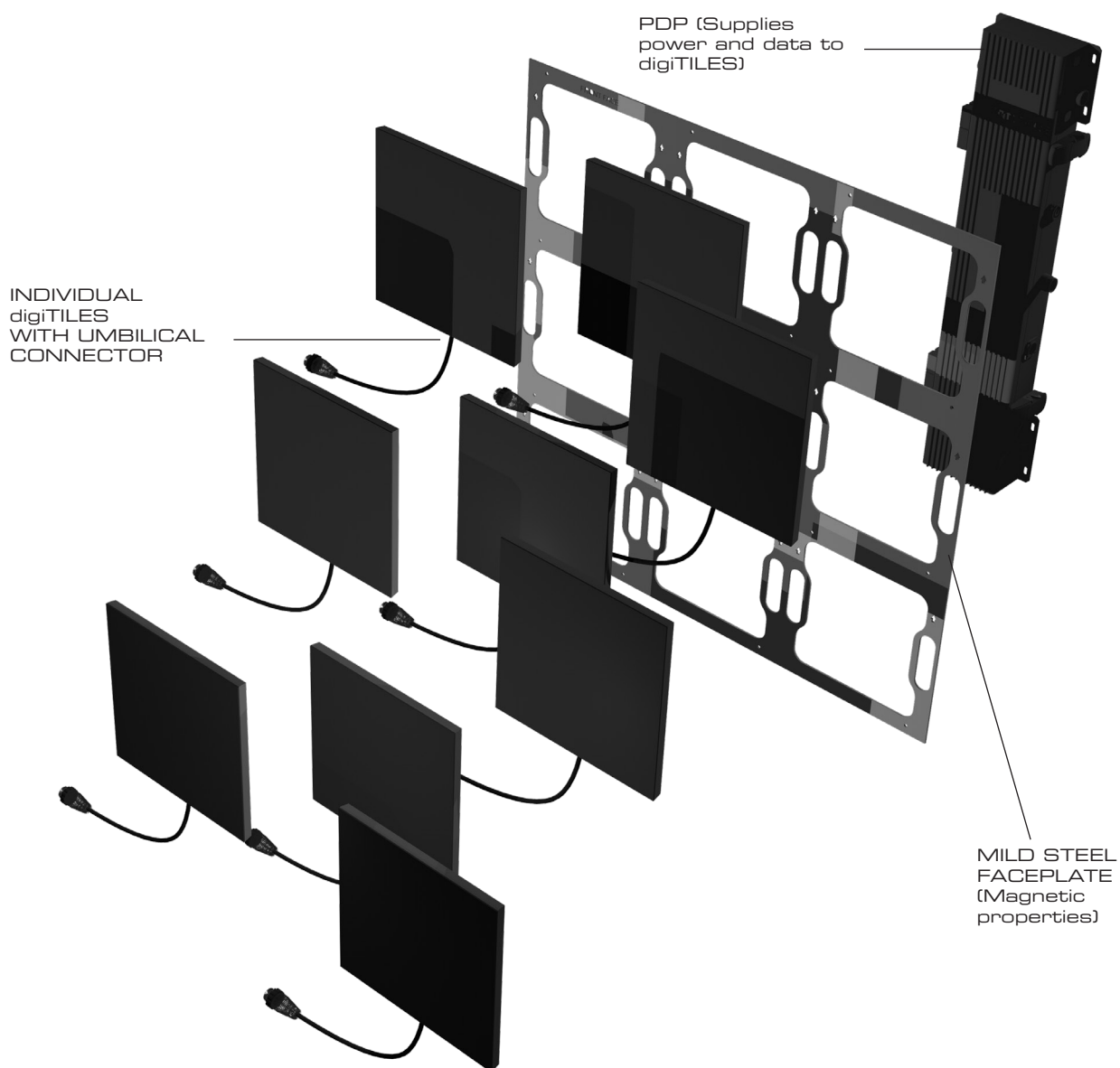
## diGiTILE LED TILE



## diGiTILE PDP Power and Data Pack



## diGiTILE LED SYSTEM COMPONENT VIEW





**digiLED**

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