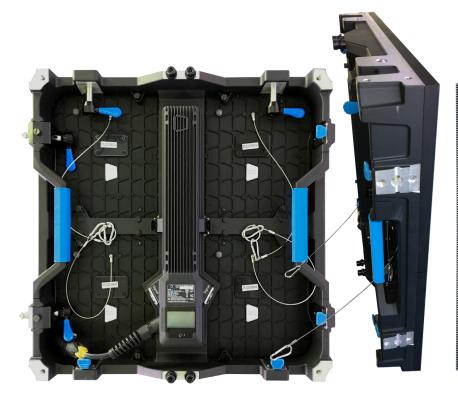
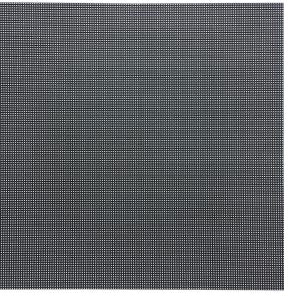
digiTILE QR



SERIES

FIRST GENERATION OF A UNIVERSAL LED TILE SCREEN SYSTEM





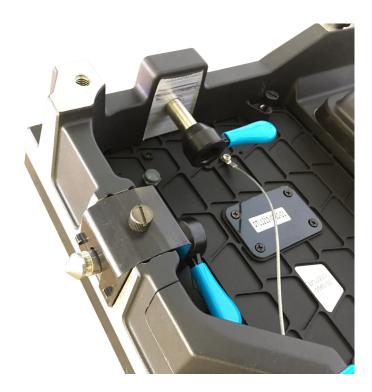
....VERSA-TILE

A new generation of universal LED tile screen system that has been developed to meet the demands of adaptability. Using a basic LED digiTILE QR with it's magnetic fixings, it is possible to assemble a screen swiftly onto a standard chassis and PDP with the standard format of 500x500mm. The result is blisteringly brilliant HD quality performance and colour technology.



OVERVIEW

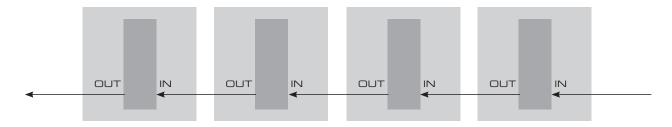
- High refresh rate for compatibility with broadcast cameras for super smooth and visually superior moving image quality.
- Memory on Module: Each 250 x
 250mm LED tile stores its calibration
 and configuration data, making
 replacement quick and easy. You can
 have the screen back up and running in
 no time say goodbye to the complex
 and time consuming re-configuration of
 older systems.
- High brightness at about 6,000 nits AFTER calibration.
- Continuous power feature: If there is any disruption to a panel power supply it will not affect the rest of the screen, it will continue to function without interruption.



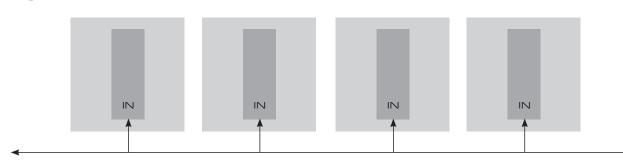
 Easy maintenance either from the front OR the rear of the screen, thanks to all magnetic LED tiles and a very small power box, making maintenance swift and easy.

N.B. The LED tiles can also be secured with screws for added safety.

TRADITIONAL DAISY CHAIN ARRANGEMENT



digiTILE QR CONTINUOUS POWER FEATURE



PANEL SPECIFICATIONS



		QR3910o	QR5210o	QR7810o	QR10o	QR120	QR15o			
Physical Pixel Pitch (HxV) mm		3.906	5.208	7.812	10.4	12.5	5.625			
Pixel Configuration		SMD1921	SMD2727	SMD2727	SMD2727	SMD3535	SMD3535			
Pixel Resolution (Width/Height)	pixels/panel	128/128	96/96	64/64	48/48	40/40	32/32			
Panel Dimensions (H	I x W x D) mm	500 x 500 x 76								
Standard Panel Area	m2	0.25								
Standard Panel Weight	kg	8.5								
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/m2	240	240	259	224	192	201			
Normal Input Power (Maximum)	watts/m2	800	800	864	672	576	664			
Control System		NovaStar								
Contrast Ratio		2000:1								
Certification		CE, EMC, RoHS								

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.



PANEL SPECIFICATIONS



Physical Pixel Pitch (HxV) mm		2.604	3.125	3.906	7.8125	10.416		
Pixel Configuration		SMD1515	SMD2020	SMD2020				
Pixel Resolution (Width/Height)	pixels/panel	192/192	160/160	128/128	64/64	48/48		
Panel Dimensions (H	x W x D) mm			500 x 500 x 79				
Standard Panel Area	m2			0.25				
Standard Panel Weight	kg			8.5				
Ingress Protection	(Front/Rear)	IP40/IP40						
Maintenance Access				All Front				
Refresh Rate	Hz	≥3840	≥3840	≥3840	≥1920	≥1920		
Uncalibrated Brightness	nits	>1200	>1200	>1300	>5000	>4000		
Calibrated Brightness	nits	>1100	>1100	>1150	>4000	>3500		
Input Voltage	VAC			110~240				
Normal Input Power (Average)	watts/m2	256	192	208	288	288		
Normal Input Power (Maximum)	watts/m2	768	576	624	864	672		
Control System				NovaStar				
Contrast Ratio				4000:1				
Certification				CE, EMC, RoHS				

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.

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QR10



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