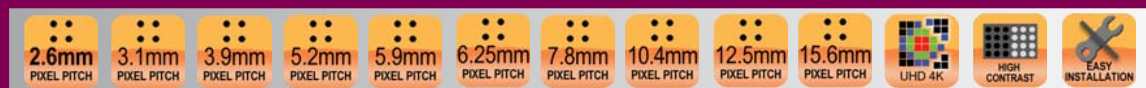


**THE FIRST GENERATION OF  
A UNIVERSAL LED TILE  
SCREEN SYSTEM**



# digitILE Q RENTAL



A new generation of universal LED Tile screen system that has been developed to meet the demands of adaptability. Using a basic LED digiTILE Q Fixed with its 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 a blistering brilliant HD quality performance and colour technology.

# digiTILE Q Rental outdoor

## MODULE SPECIFICATIONS

		Q 3910o	Q 5200o	Q 6250o	Q 7800o	Q 10o	Q 12.5o	Q15.6
<b>LEDS</b>								
Physical Pixel Pitch (HxV)	mm	3.906	5.208	6.250	7.812	10.4	12.5	15.625
LEDs Per Pixel		1R1G1B						
Red Wavelength (Dominant)	nm	620						
Green Wavelength (Dominant)	nm	520						
Blue Wavelength (Dominant)	nm	465						
<b>PIXELS</b>								
Pixel Configuration		SMD 3-in-1						
LED Face Colour		Black body						
LED Size		SMD1921	SMD2727	SMD2727	SMD2727	SMD2727	SMD2727	SMD2727
Physical Pixel Resolution (Width)	pixels/module	128	96	80	64	48	40	32
Physical Pixel Resolution (Height)	pixels/module	128	96	80	64	48	40	32
Physical Pixels Per Area (std Tile)	pixels/m2	65,536	36,864	25,600	8,192	9,216	6,400	4,096
<b>MODULE</b>								
Active Module Width	mm	500						
Active Module Height	mm	500						
Standard Active Module Area	m2	0.25						
Module Depth	mm	76						
Standard Module Weight	kg	8.5						
Viewing Angle - Horizontal	degrees	> 140						
Viewing Angle - Vertical	degrees	> 120						
Ingress Protection	(Front)	IP65						
Ingress Protection	(Back)	IP56						
Surface Finish		Die-Cast Aluminium						
LED Fixings		Front access						
Storage Temperature Range	degree C	-10 to +50						
Operating Temperature Range	degree C	-10 to +50						
Operating Humidity Range	%	10 to 90 Non-condensing						
<b>COLOUR</b>								
Greyscale Processing Depth	bits	16						
Number of Colours		281 trillions						
Refresh Rate	Hz	>3,840						
<b>BRIGHTNESS</b>								
Brightness (Before Calibration)	nits	>6,500	>6,500	>6,500	>6,500	>5,500	>5,500	>5,500
Brightness (After Calibration) est.	nits	>6,000	>6,000	>6,000	>5,500	>5,000	>5,000	>5,000
Brightness Control		256 Levels						
Contrast ratio		2,000:1						
<b>POWER</b>								
Input Voltage	VAC	110-240						
Input Power (Average)	watts/m2	240	240	259	259	201	201	201
Input Power (Maximum)	watts/m2	800	800	864	864	672	672	672
<b>OTHER</b>								
Lifespan	hours	>100,000						
Computer System Type		PC Win10, Win7, Vista, XP, WIN2000						
Video Input		AV, S-Video, VGA, DVI, HDMI, YPbPr, SDI						
Data Input Connector		Ethernet, Fibre Optic						
Power Input Connector		Flying lead						
Control System		NovaStar						
Certification		CE, EMC, RoHS						
All specifications are correct at time of print, however they are liable to change and should be confirmed at point of order								



# digiTILE Q Rental indoor

## MODULE SPECIFICATIONS

		digiTILE Q 2600	digiTILE Q 3125	digiTILE Q 3910	digiTILE Q 5950
<b>LEDS</b>					
Physical Pixel Pitch (HxV)	mm	2.604	3.125	3.906	5.952
LEDs Per Pixel		1R1G1B			
Red Wavelength (Dominant)	nm	620			
Green Wavelength (Dominant)	nm	520			
Blue Wavelength (Dominant)	nm	465			
<b>PIXELS</b>					
Pixel Configuration		SMD 3-in-1			
LED Face Colour		Black body			
LED Size		SMD1515	SMD2020	SMD2020	SMD3528
Physical Pixel Resolution (Width)	pixels/module	192	160	128	84
Physical Pixel Resolution (Height)	pixels/module	192	160	128	84
Physical Pixels Per Area (std Tile)	pixels/m2	147,456	102,400	65,536	28,224
<b>MODULE</b>					
Active Module Width	mm	500			
Active Module Height	mm	500			
Standard Active Module Area	m2	0.25			
Module Depth	mm	76			
Standard Module Weight	kg	8.5			
Viewing Angle - Horizontal	degrees	> 140			
Viewing Angle - Vertical	degrees	> 140			
Ingress Protection	(Front)	IP40			
Ingress Protection	(Back)	IP40			
Surface Finish		Die-Cast Aluminium			
LED Fixings		Front access			
Storage Temperature Range	degree C	-10 to +50			
Operating Temperature Range	degree C	-10 to +50			
Operating Humidity Range	%	10 to 90 Non-condensing			
<b>COLOUR</b>					
Greyscale Processing Depth	bits	16			
Number of Colours		281 trillions			
Refresh Rate	Hz	>3,840			
<b>BRIGHTNESS</b>					
Brightness (Before Calibration)	nits	>1,200	>1,200	>1,300	>1,300
Brightness (After Calibration) est.	nits	>1,100	>1,100	>1,150	>1,150
Brightness Control		256 Levels			
Contrast ratio		4,000:1			
<b>POWER</b>					
Input Voltage	VAC	110-240			
Input Power (Average)	watts/m2	230	172	187	187
Input Power (Maximum)	watts/m2	768	576	624	624
<b>OTHER</b>					
Lifespan	hours	>100,000			
Computer System Type		PC Win10, Win7, Vista, XP, WIN2000			
Video Input		AV, S-Video, VGA, DVI, HDMI, YPbPr, SDI			
Data Input Connector		Ethernet, Fibre Optic			
Power Input Connector		Flying lead			
Control System		NovaStar			
Certification		CE, EMC, RoHS			
All specifications are correct at time of print, however they are liable to change and should be confirmed at point of order					

