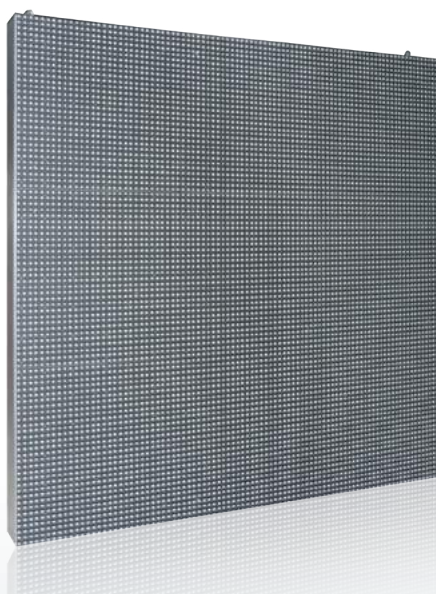


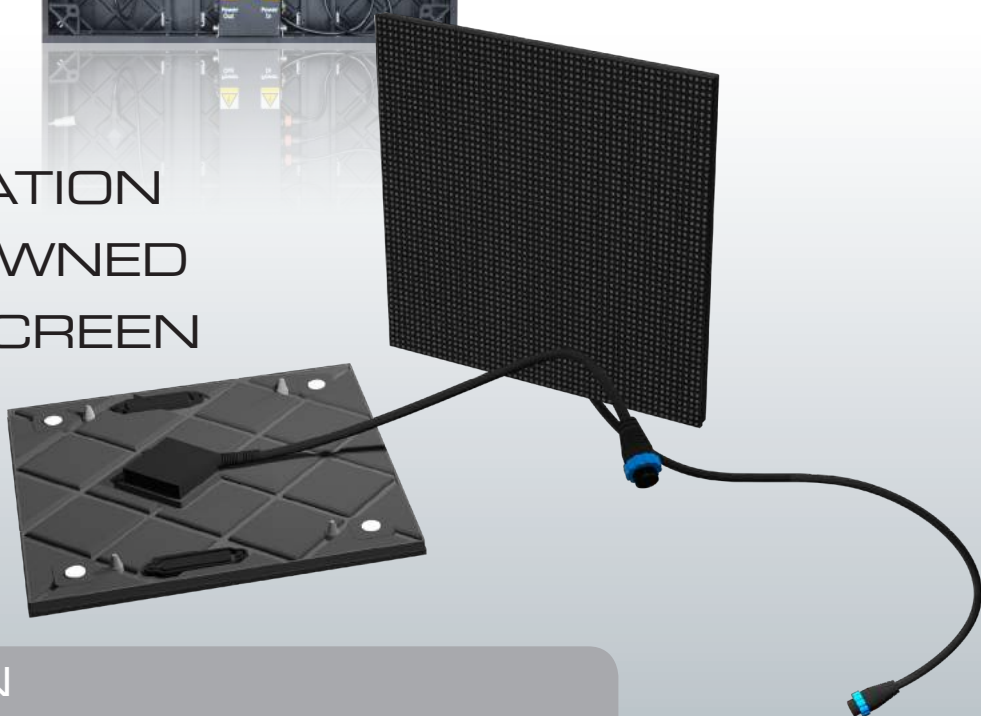
digiTILE MAX



FIXED



NEXT GENERATION
OF THE RENOWNED
digiLED TILE SCREEN
SYSTEM

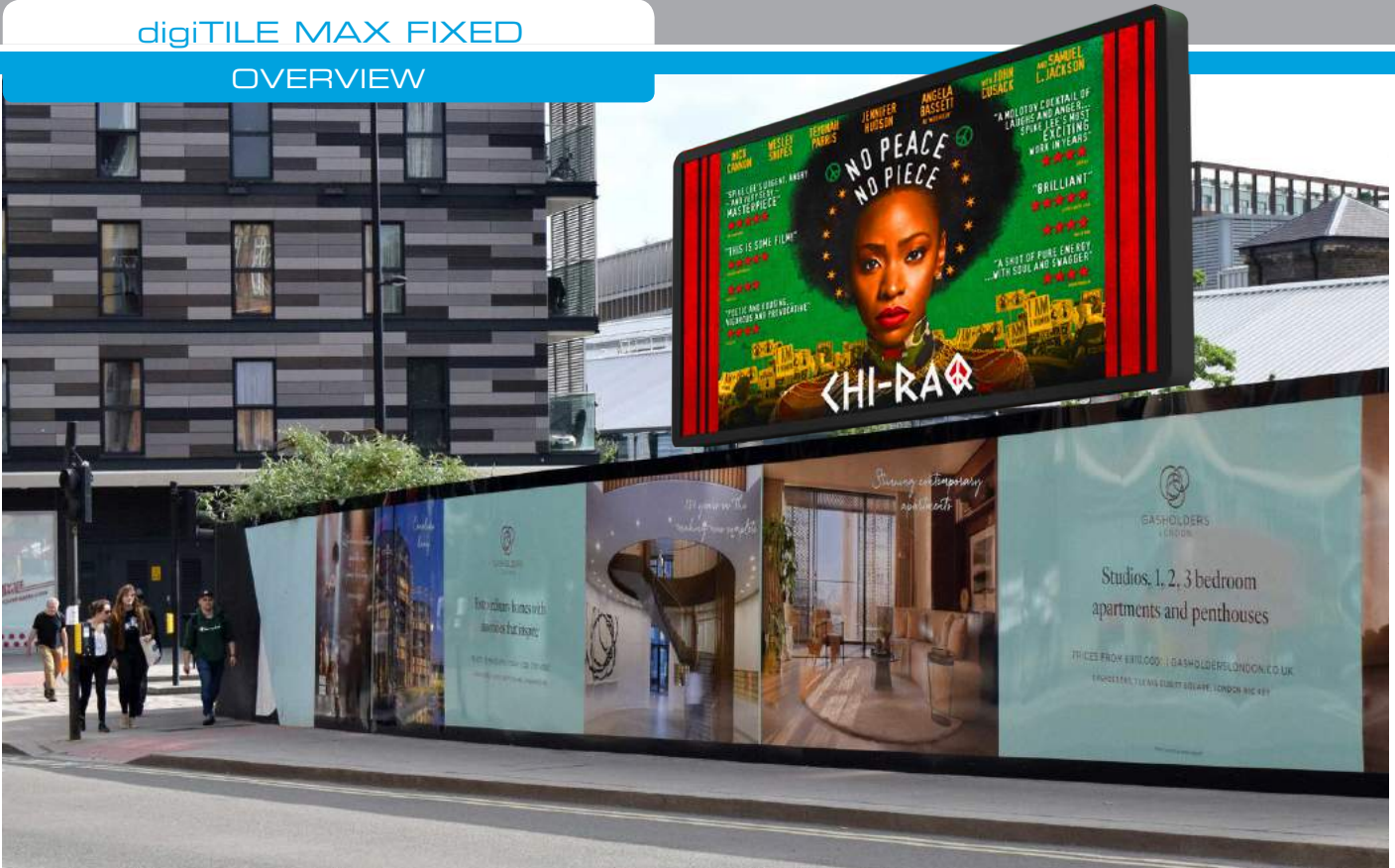


NEXT ADDITION

具超大尺寸DIGITILE MAX，每個LED磁磚的尺寸為320mm x 320mm，可以固定在640 x 640mm至1280 x 1280mm的各種客制化機櫃中。

適用於大型室內和室外快速安裝解決方案以及客制化顯示器，在這種顯示器很適合靈活地逐步安裝。MAX是鋁製LED磁磚外殼，高質量的Nationstar RS LED和MBI5252驅動器IC，是digiLED的最新優質顯示器產品。

THE **LED**
SCREEN
EXPERTS



FEATURES

- 使用獨立的六角螺帽在前端和後方來固定LED磁磚
- 可選擇超大尺寸機櫃。可設計並構建客制化框架以適合客制化的顯示器設計。
- 通過CE, EMC, LVD, RoHS和FCC認證 (TBC)
- 活化緊急熱備份數據信號
- 高品質的Nationstar RS LED 處理器
- MBI5252 驅動器IC
- 壓鑄鋁製機殼，提供出色的散熱性能
- 當PSU /掃描卡有問題和溫度過高時，提供電子郵件警報和報告

Easy installation & maintenance

配電系統組 可從正面或背面拆除。
每個組件都易於從前部或後部觸及，因此在進行快速更換時不會有任何隱患。

In control 24/7

使用具有完善的監控設備，可以快速有效地處理出現的任何問題，提升正常的運行時間並確保了工作顯示品質。

Measured Response

可過電子郵件，SMS或登錄時報告不良狀況。

同時具有雙重備援選項，電源可以在眨眼之間自動切換到備用設備，並保持一切正常運行。

Image quality

digILED的影像品質在LED顯示器行業中享有盛譽，但最終這僅取決於組件的選擇和處理器方案。您可以肯定的是，我們使用的是最高品質的單一機倉，單批LED和MBI驅動器，以超過3,840Hz的掃描頻率來提供出色的影像。

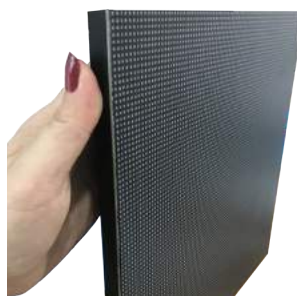
Future proof

為了進一步提高視覺敏銳度，MAX使用了內建校準技術。內建，因為所有LED數據都保存到圖塊的閃存記憶體中，而不必使用繁瑣的遠程數據管理，容易壞損。DigiLED的精神是，校準不是現在，而是未來。這是為了確保您的LED顯示器的一致性。我們使用具嚴格定義波長的最佳LED，但由於所有LED的老化時間略有不同，DigiLED的校準技術使我們能夠在未來幾年內將顯示器快速，高效地保持最好的狀態。

Power to the ROI

隨著LED顯示器價格日益便宜，因此安裝和運行系統的成本在損益表中所佔的比例便越來越大，Max 每平方米的平均功耗僅為250瓦。MAX是一個出色的LED顯示器，它具有低廉的安裝成本，節省時間的遠程監控系統和電源備援功能。





LED TILE

		MAX 5710	MAX 6670	MAX 8000	MAX 10
Physical Pixel Pitch (HxV) mm		5.714	6.667	8.0	10.667
Pixel Configuration		SMD2020			
Pixel Resolution (Width/Height) pixels/Tile		56/56	48/48	40/40	30/30
Tile Dimensions (H x W x D) mm		320 x 320 x 13.5			
Standard Tile Area	m2	0.1024			
Standard Tile Weight	kg	0.87 (Umbilical Cable 0.19kg)			
Standard Panel Sizes	mm	960 x 960 (optional 640 x 960, 640 x 1280, 960 x 640, 960 x 1280, 1280 x 640, 1280 x 960, 1280 x 1280)			
Standard Panel Depth	mm	116			
Standard Panel Weight	kg/sqm	32.25			
Ingress Protection (Front/Rear)		IP30/IP30			
Maintenance Access		Front or rear servicing - all components			
Refresh Rate (max.)	Hz	≥3840			
Uncalibrated Brightness	nits	≥1000			
Calibrated Brightness	nits	≥900			
Contrast ratio	%	3000:1			
Input Voltage	VAC	110~240			
Normal Input Power (Average)	watts/m2	120			
Normal Input Power (Maximum)	watts/m2	400			
Viewing Angle (H/V) Degrees		180/120			
Control System		NovaStar			
Certification		CE, FCC, CCC, ETL			

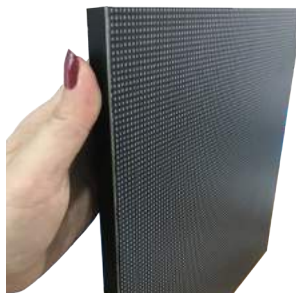
Kinglight SMD2020 gold thread version.

2 sets Harting connectors per PDP. MBI5251 Driver IC. 4 layer PCB. Die cast aluminium tile base.

Note: if using 3 tile wide cabinets additional umbilical cables connection will be needed.

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

		MAX3950HB	MAX 5710HB	MAX 6670HB	MAX 8000HB	MAX 10HB
Physical Pixel Pitch (HxV) mm		3.9506	5.714	6.667	8.0	10.667
Pixel Configuration		SMD1820				
Pixel Resolution (Width/Height)	pixels/Tile	81/81	56/56	48/48	40/40	30/30
Tile Dimensions	(H x W x D) mm	320 x 320 x 13.5				
Standard Tile Area	m2	0.1024				
Standard Tile Weight	kg	0.87 (Umbilical Cable 0.19kg)				
Standard Panel Sizes	mm	960 x 960 (optional 640 x 960, 640 x 1280, 960 x 640, 960 x 1280, 1280 x 640, 1280 x 960, 1280 x 1280)				
Standard Panel Depth	mm	116				
Standard Panel Weight	kg/sqm	32.25				
Ingress Protection	(Front/Rear)	IP30/IP30				
Maintenance Access		Front or rear servicing - all components				
Refresh Rate (max.)	Hz	≥3840				
Uncalibrated Brightness	nits	4000	4000	3500	3500	4000
Calibrated Brightness	nits	3000	3000	2500	2500	3000
Contrast ratio	%	3000:1				
Input Voltage	VAC	110~240				
Normal Input Power (Average)	watts/m2	160	160	150	150	160
Normal Input Power (Maximum)	watts/m2	530	530	470	470	530
Viewing Angle	(H/V) Degrees	180/120				
Control System		NovaStar				
Certification		CE, FCC, CCC, ETL				

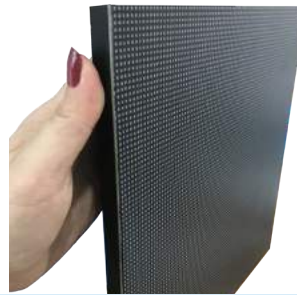
Kinglight SMD1820 copper thread version.

2 sets Harting connectors per PDP. MBI5251 Driver IC. 4 layer PCB. Die cast aluminium tile base.

Note: if using 3 tile wide cabinets additional umbilical cables connection will be needed.

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

		MAX 3950o	MAX 5710o	MAX 6670o	MAX 8000o	MAX 10o
Physical Pixel Pitch (HxV) mm		3.9506	5.714	6.667	8.0	10.667
Pixel Configuration		SMD1921	SMD2727	SMD2727	SMD2727	SMD2727
Pixel Resolution (Width/Height) pixels/Tile		81/81	56/56	48/48	40/40	30/30
Tile Dimensions (H x W x D) mm		320 x 320 x 13.5				
Standard Tile Area	m2	0.1024				
Standard Tile Weight	kg	0.87 (Umbilical Cable 0.19kg)				
Standard Panel Sizes	mm	960 x 960 (opt. 640 x 640, 640 x 960, 640 x 1280, 960 x 640, 960 x 1280, 1280 x 640, 1280 x 960, 1280 x 1280)				
Standard Panel Depth	mm	116				
Standard Panel Weight	kg/sqm	32.25				
Ingress Protection (Front/Rear)		IP67/IP54				
Maintenance Access		Front or rear servicing - all components				
Refresh Rate (max.)		≥3840				
Uncalibrated Brightness	Hz	6000	7000	7000	7000	7000
Calibrated Brightness	nits	5000	6000	6000	6000	6000
Contrast ratio	nits	3000:1				
Input Voltage	%	110~240				
Normal Input Power (Average)	VAC watts/m2	180	180	180	120	120
Normal Input Power (Maximum)	watts/m2	630	630	630	400	400
Viewing Angle (H/V) Degrees		160/75				
Control System		NovaStar				
Certification		CE, FCC, CCC, ETL				

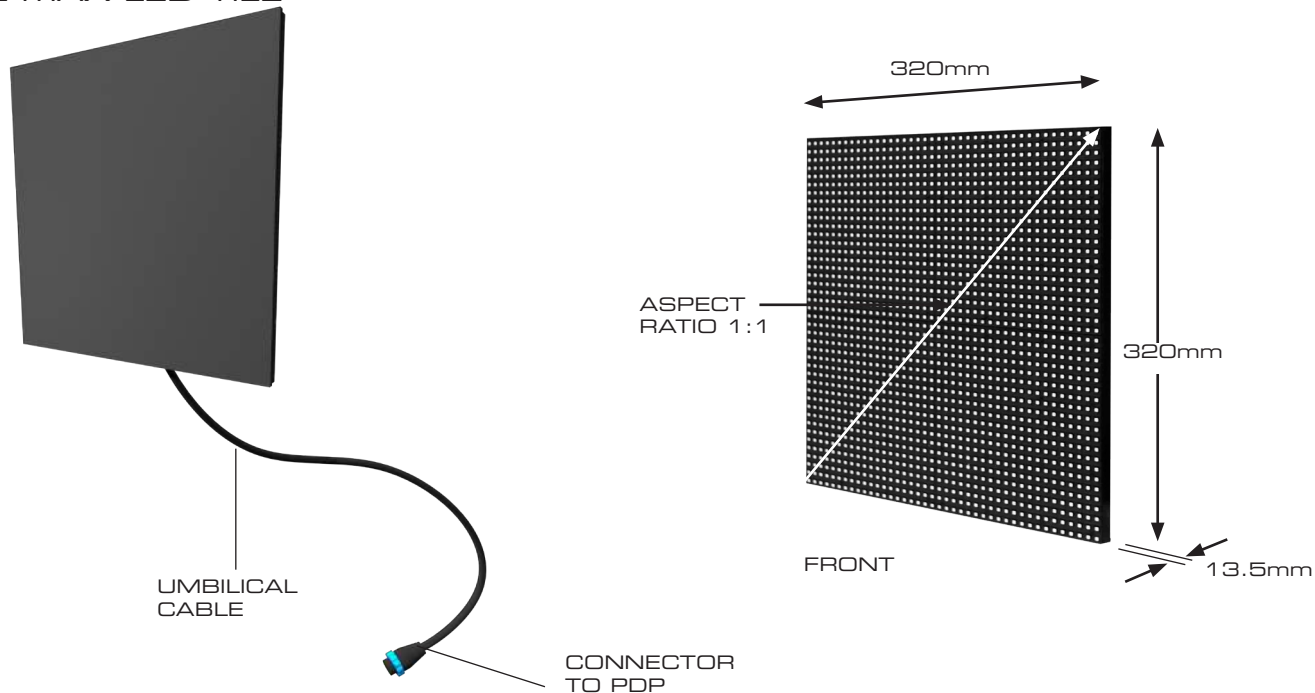
Standard spec includes RS2727MWAR or RS2727 MWAS Gold wire Epistar high brightness Nationstar 7000 nit SMD 2 sets Harting connectors per PDP. MBI5252 Driver IC. 4 layer PCB. Die cast aluminium tile base.

Note: if using 3 tile wide cabinets additional umbilical cables connection will be needed.

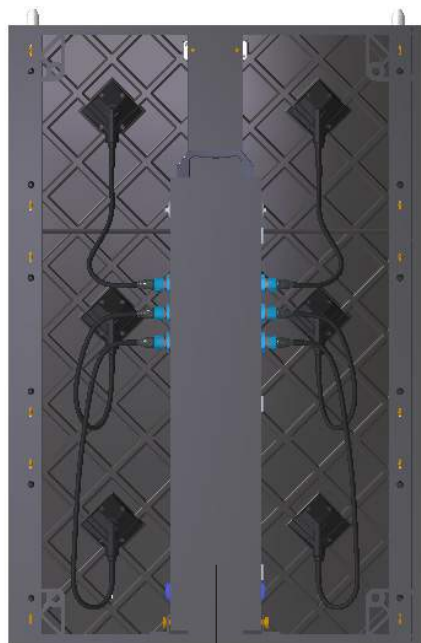
All specifications are correct at time of print, however they are liable to change and should be confirmed at point of order. E&OE.



digiTILE MAX LED TILE



640 x 960mm
CABINET
Rear view

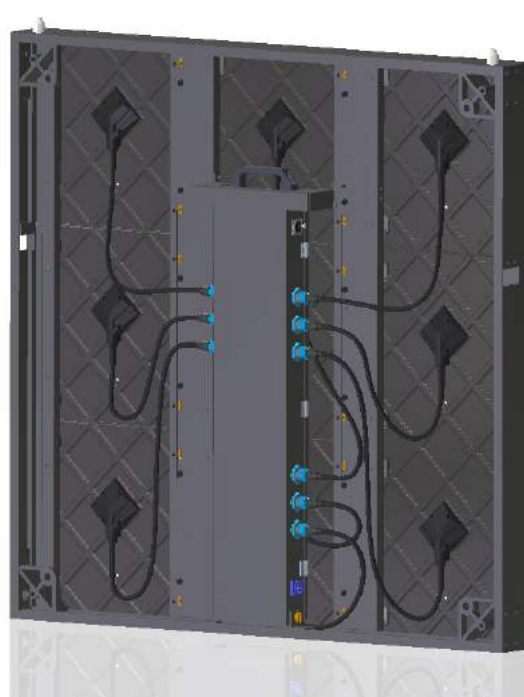


CENTRAL PDP
Removable

640 x 960mm
CABINET
Side view



960 x 960mm
CABINET
Rear view





digiLED

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

THE **LED**
SCREEN
EXPERTS