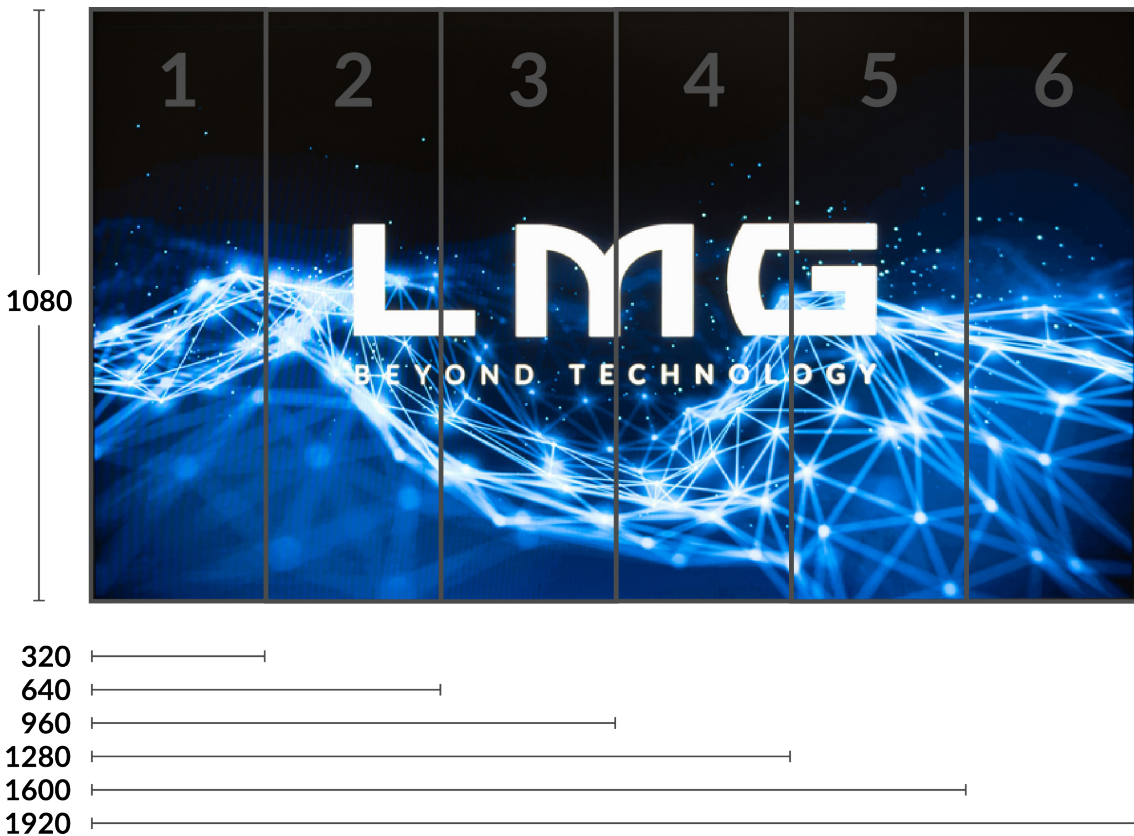


Portable LED Message Board 83"

OVERVIEW

THE LATEST IN SIGNAGE SOLUTIONS

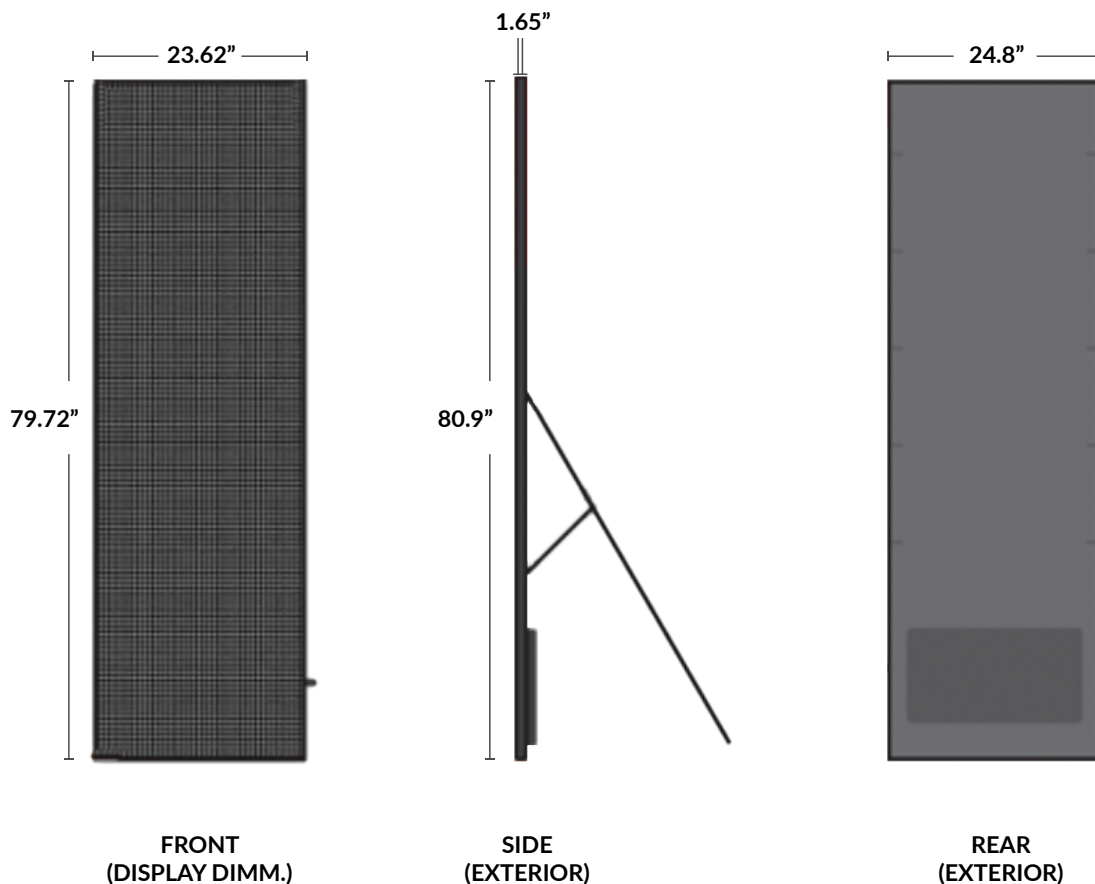
Our latest Portable LED Message Board has been re-engineered to provide a more pixel-dense display, with near zero bezel. It features new mounting solutions like a rolling stand, and some familiar ones like the kickstand. The boards feature a built-in player that allows for easy content upload and playback via USB or wireless network. Link up to 6 message boards together to create a simple, yet impressive display in minutes.



Portable LED Message Board 83"

FEATURES & DIMENSIONS

- Resolution for content is 320x1080 for a single message board
- HDMI 1.4 input connector, users can enable full-screen scaling* to adjust the image to fit the screen automatically. Requirements for full-screen scaling in synchronous mode: | 64 pixels ≤ video source width ≤ 2048 pixels | *Images can only be scaled down and cannot be scaled up.
- HDMI 1.4 output connector, support for HDMI loop
- USB (Type B) port (internal) Connects to the control computer for content publishing and screen control.
- Gigabit Ethernet port Connects to the control computer, a LAN or public network for content publishing and screen control.
- USB 3.0 (Type A) port Allows for USB playback over USB. The Ext4 and FAT32 file systems are supported. The exFAT and FAT16 file systems are not supported.
- Audio output connector



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TECHNICAL SPECIFICATIONS

Screen	Parameters
Screen Display size (mm)	600*2025*35mm (without frames)
Screen Resolution	320*1080(P1.8)
Weight	39KG (Screen)
Brightness	480~800cd/m ² adjustable
Viewing Angle(H/V°)	H/160°/V/160°
Color Depth(Bit)	≥14bit
Refresh Rate(Hz)	≥3840HZ
Contrast	≤4000:1
Max.Power	≤820W
Ave.Power	≤245W
Repetition Frequency(Hz)	50 ~ 60 Hz
Input Voltage(V)	AC100-240V
IP Grade	IP30/IP30
Working Temperature(°C)	-10°C + 40°C

MEDIA DECODING SPECIFICATIONS (IMAGES)

Images	Category	CODEC	Supported Image Size	Container	Remarks
	JPEG	JFIF file format 1.02	96×32 pixels to	JPG, JPEG	No support for non-interlaced scan Support for SRGB JPEG Support for Adobe RGB JPEG
	BMP	BMP	817×1080 pixels	BMP	
	GIF	GIF	No Restriction	GIF	
	PNG	PNG	No Restriction	PNG	
	WEBP	WEBP	No Restriction	WEBP	

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MEDIA DECODING SPECIFICATIONS (VIDEO)

Video	Category	Resolution	Max Frame Rate	Max Bit Rate	File Format	Remarks
	MPEG-1/2	48×48 Pixels To	30fps	80mbps	DAT, MPG, VOB, TS	Support for field coding
	MPEG-4	1920×1080 Pixels	30fps	38.4mbps	AVI, MKV, MP4, MOV, 3GP	No support for MS MPEG4 v1/v2/ v3, GMC
	H.264	48×48 Pixels To	2304p@60fps	80mbps	AVI, MKV, MP4, MOV, 3GP, TS, FLV	Support for field coding and MBAFF
	H.264 MVC	1920×1080 Pixels	2304p@60fps	100mbps	MKV, TS	Support for Stereo High Profile only
	H.265 / HEVC	48×48 Pixels To		100mbps	MKV, TS MKV, MP4, MOV, TS	Support for Main Profile, Tile & Slice
	VP8	1920x1080 Pixels	2304p@60fps	38.4mbps	WEBM, MKV	
	VP9	48×48 Pixels To		80mbps	WEBM, MKV	
	VC-1	1920x1080 Pixels	30fps	45mbps	WMV, ASF, TS, MKV, AVI	
	MJPEG	64×64 Pixels To	60fps	60mbps	AVI	