

MITSUMARU

43MDI45FAL

Smart Digital Signage

Mobile Signage Solutions 43" Indoor A-Frame



Up to 12 hours
battery life



TEMPERED
GLASS



Mitsumaru's 43" A-Frame display is the ultimate signage solution where flexibility is a key consideration. The 450nit, FHD screen delivers your content in amazing detail and clarity. These signs are ideal for retail applications, showrooms, foyers, reception areas and waiting rooms. In fact, any high pedestrian thoroughfare will suit these mobile messaging boards. With up to 12 hours of battery life, your messages / content can still be shown where 240v power is unavailable. Lockable castors and fold up structure make for easy storage and deployment.

Powered by Android OS and with Wi-Fi network connectivity, installation of native and customised Apps is seamless. Mitsumaru's indoor A-Frame sign is the perfect mobile signage solution for your business.



450nit Brightness



16/7 Rated Display



Android OS



3 Year Commercial Warranty

fusion signage

Content is King..!! Mitsumaru's Smart Digital Signage range is complemented by Fusion Signage, Australasia's premier Content Management System. Let the Mitsumaru / Fusion partnership deliver your turn key digital signage solution.

Visit Mitsumaru & Fusion at:
www.mitsumaru.com.au
www.fusionsignage.com.au

TECHNICAL SPECIFICATIONS

Panel

Panel Size	43"
Active Display Area (H x V) mm	940 x 529
Resolution	1920 x 1080
Aspect Ratio	16 : 9
Brightness	450 Nits
Viewing Angle (H/V) Backlight	178° / 178°
Configuration Operational Life Cycle (Hours)	LED Light 50,000

Battery

Type	Ternary Lithium Battery
Charging Temperature Range	0°C ~ 45°C
Discharge Temperature Range	-20°C ~ 60°C
Nominal Capacity	36Ah
Rated Voltage	24V
Charge Termination Voltage	29.4V
Cut-off Voltage	21V
Charging Time	9.5-10.5hours

Environmental

IP Rating	IP XX
Operating Environment	Indoor
Operating Temp.	0 ° C ~ +40 ° C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Mechanical

Dimensions (W x H x D)	608 x 1200 x 390
Net Weight Enclosure	28 kg
Material Finishing	Galvanized Steel
Enclosure	Zinc Powder Coating + Fine Grain Powder Coating
Colour	White
Glass	Tempered Glass, Back Painted Pantone White C
Speakers	8Ω 2W x 2

Power Adapter

Input	100-240V ac, 50 / 60Hz
Output	29.4V, 5A
Output Cable	5.5 x 2.1 x 12mm DC Plug
DC Cable Length	1200mm

Media

OS	AndroidOS
CPU	RK3288 1.8GHz
GPU	Mali-764
Memory	2GB (DDR3)
ROM	8GB (eMMC)
HDMI Input	HDMI (x 1), 480i, 480p, 720p, 1080i, 1080p
USB Data Input	USB 2.0 (x 2)
Analog Audio Output	3.5mm Headphone Jack (x1)
Ethernet	RJ-45 (x 1)
WiFi	802.11/b/g/n
Sim Card Slot	1

Dimensions

