

MITSUMARU

Smart Digital Signage

43MDO70FA55

HIGH BRIGHTNESS MOBILE DIGITAL SIGNAGE 43" OUTDOOR A-FRAME



Up to 12 hours
battery life



TEMPERED
GLASS



Mitsumaru's 43" IP55 rated A-Frame makes for the ideal mobile signage solution whether it's for an outdoor or indoor application. Rich, vivid and crystal clear picture quality is assured with the 700nit display and FHD resolution. With lockable castors and fold up structure, your sign is easily moved and stored. With up to 12 hours battery life, your content / messaging can be deployed at locations without access to 240v power.

Powered by Android OS and with Wi-Fi network connectivity, installation of customised and native Apps is seamless. If a flexible, mobile signage solution is what you are seeking, look no further than the Mitsumaru outdoor A-Frame.



High Brightness 700nit Display



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)	940 x 529
Resolution	1920 x 1080
Aspect Ratio	16 : 9
Brightness	700 nits
Viewing Angle (H/V)	178° / 178°
Backlight Configuration	LED Light
Operational Life Cycle-mtbf (hours)	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

Environment

IP Rating	IP 55
Operating Environment	Outdoor
Operating Temp	0 ° C ~ +40 ° C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Packaging

Size (W x D x H) (1 unit)	1275 x 540 x 840mm
Ship Weight (1 unit and pallet)	71kg

Mechanical

Dimensions (W x H x D)	609 x 1112.5 x 429 mm
Net Weight Enclosure	46 kg
Material Finishing	Galvanized Steel
Enclosure	Zinc Powder Coating + Fine Grain Powder
Colour	Coating Black (Ral 9005)
Glass	Tempered Glass,Back Painted Pantone Black C 8Ω
Speakers	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	Android OS
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)
Analogue Audio	3.5mm Headphone Jack (x1)
Ethernet	RJ-45 (x 1)
Wi-Fi	802.11/b/g/n

Dimensions

