

# MITSUMARU

Smart Digital Signage

55MDI45FKES  
55MDI45FKED

## 55" Single Sided / Dual Sided Multipurpose Indoor Kiosks



TEMPERED  
GLASS



Ultra Slimline Cabinet



450nit LED Display



24/7 Rated Displays



Android OS



3 Year Commercial Warranty

Mitsumaru's impressive multipurpose indoor kiosks are the ideal signage solution for when attracting your audiences attention is critical. Deploy the kiosks in high pedestrian thoroughfares, foyers, reception areas, showrooms or any retail application. 450nit brightness levels and FHD resolutions deliver your content with crisp, rich and vivid picture qualities.

Powered by Android OS, and with Wi-Fi network connectivity, installation of native and customised Apps is seamless. Mitsumaru's multipurpose kiosks are the ideal hardware option where a simplistic and effective signage solution is required.

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](http://www.mitsumaru.com.au)  
[www.fusionsignage.com.au](http://www.fusionsignage.com.au)



55MDI45FKES



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## Panel

	55"	55"
Size	55"	55"
Active Display Area	1210 x 680	1210 x 680
Resolution	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness	450 nits	450 nits
Backlight Adjustment	N / A	N / A
Viewing Angle	178° /178°	178° /178°
Backlight Configuration	LED	LED
Operation Life Cycle-mtbf (hours)	50,000	50,000

## Environmental

Operating Environment	Indoor
Operating Temperature	0° C ~ +40° C
Operating Humidity	10% ~ 80%
Operating Altitude (m)	≤ 2000

## Mechanical

Dimensions ( W x H x D mm)	2060 x 813 x 186	2060 x 813 x 186
Weight (kg)	141	180

Enclosure Material Finishing	Steel Fine Grain Powder Coating
Colour	Black
Glass	6mm Tempered Glass Back Painted Black C
Optional Touch (Selected Models)	10 Points
Speakers	2 x 5W(8Ω)

## Power

AC Input	100 VAC / 240 VAC, 50 / 60 Hz	
Power Consumption (w)	100	200

## Media

OS	Android OS
CPU	ARM Cortex A53 1.5GHz
GPU	ARM Mali-450
Memory	4GB (DDR3)
ROM	8GB (eMMC)
HDMI Input	1
USB Input	2
LAN	1
AV-IN	1
TF	1
SIM	1
Wi-Fi	802.11 b/g/n

