

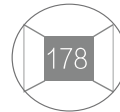
High Bright Indoor Digital Signage Displays

MITSUMARU
Smart Digital Signage



Features :

- 700nit, High Bright, LCD Signage Displays.
- Sizes Available: 32" - 75".
- FHD (32" & 43") & 4K (49" - 75") Resolutions.
- 8mm Slimline Bezels.
- Landscape / Portrait Orientations.
- 3 Year Commercial Warranty.



Technical Specifications

Panel

	32MDI70FSD	43MDI70FSD	49MDI70USD	55MDI70USD	65MDI70USD	75MDI70USD
Panel Size	32"	43"	49"	55"	65"	75"
Active Display Area (W x H mm)	698 x 392	940 x 529	1073 x 604	1210 x 680	1428 x 803	1650 x 928
Resolution	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Brightness	700	700	700	700	700	700
Bezels (T / L / R / B)	8 mm	8 mm	8 mm	8 mm	8 mm	8 mm
Android OS	Yes	Yes	Yes	Yes	Yes	Yes
Viewing Angle (H/V)	178° / 178°					
Backlight Configuration	Direct LED					
Operational Life Cycle - MTBF	50,000 Hours					

Power

	32MDI70FSD	43MDI70FSD	49MDI70USD	55MDI70USD	65MDI70USD	75MDI70USD
Input Voltage	100 VAC / 240 VAC, 50 / 60 Hz					
Max Power Consumption (w)	60	100	140	170	260	500

Technical Specifications

Enclosure

32MDI70FSD 43MDI70FSD 49MDI70USD 55MDI70USD 65MDI70USD 75MDI70USD

IP Rating	N/A					
Enclosure Material	Light Weight Steel Fine Grain Powder Coated (Black RAL 9005)					
Glass Type	Tempered Glass Panel					
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%					
Unit Dimension (W x H x D mm)	722 x 417 x 59	963 x 551 x 59	1096 x 626 x 59	1231 x 702 x 59	1450 x 825 x 59	1680 x 959 x 64
Weight (kg)	6.95	10.90	14.60	16.10	25.10	39

Environment

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

Connectivity

CPU	ARM Cortex A55 1.9GHz
GPU	ARM Mali - 450
Memory	4GB
ROM	32GB
HDMI Input	1
USB Input	2
LAN	1
Wi-Fi	802.11 b/g/n

