

KX-FDM55Z

55" FHD Video Wall Display Unit (Ultra Narrow Bezel 3.5mm)

Design and specifications are subject to change without notice.
Pictures in the document are for reference only, and the actual product shall prevail.



Features:

- Industrial level ADS LCD panel, suitable for continuous 24h/7 operation
- Ultra-narrow 3.5mm bezel-to-bezel design
- Anti-glare panel, vivid and memorable image quality
- Built-in 3D noise reduction system and picture splicing function
- Abundant interfaces HDMI, DVI, VGA, BNC, USB
- Infrared, RS232 dual mode, supporting remote control by computer
- Professional thermal design to extend device lifespan
- Built-in power, low energy consumption, ultra-quiet
- Modular structure design, multiple installation modes
- Widely used in small-scale control room, meeting room, commercial display scenes, etc.



Technical Specification

Display

Diagonal Size	55"(16:9)
Panel Type	ADS
Resolution	1920×1080 (FHD)
Bezel Width	2.3mm (T/L), 1.2mm (B/R)
Backlight	Direct LED
Brightness	500 cd/m ²
Contrast Ratio	1200:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response Time (G-to-G)	8ms
Color Depth	8bit (16.7M)
Color Temperature	10,000K
Surface Treatment	Haze 25%, 3H
MTBF	50,000h

Signals

Input	CVBS(BNC)×1, VGA(D-Sub)×1, DVI-D×1, HDMI×1, RS232×1, USB×1, IR×1
Output	RS232×1

General

Power Supply	AC100V~AC240V, 50/60 Hz	
Power Consumption (Standby)	<0.5W	
Power Consumption (Typical)	130W	
Power Consumption (Max.)	166W	
Energy Efficiency Class (EU)	G	
Installation Mode	Floor-standing, wall-mounted	
VESA	600×400mm, M6	
Control Mode	Infrared, RS232 dual mode, supporting remote control by computer	
Gross Weight	26.9kg (59.3lb) (One in one) 83.6kg (184.31lb) (Four in one)	
Net Weight	18.5kg (40.8lb)	
Product Dimension (W×H×D)	1213.7mm×684.5mm×85.9mm (47.8"×26.9"×3.4")	
Package Dimension (W×H×D)	1360mm×945mm×280mm (53.5"×37.2"×11.0") (One in one) 1360mm×885mm×567mm (53.6"×34.9"×22.3") (Four in one)	
Operating Environment	Temperature	0°C~+50°C
	Humidity	10%RH~80%RH (non-condensing)

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Dimensions(mm)

