

# MDS Display Limited

INGENIOUS ■ IMPRESSIVE ■ INDUSTRIOUS

Fast rigging & easy installation system with high performance and module versatility



LED shelf display is a hot product for supermarket advertising which can attract consumers easily, our cob led shelf display is Waterproof, dust-proof, anti-collision, anti-static, suitable for low temperature environment. 4G, WIFI, USB multi-function to upload content, ultra light weight and easy to install.

Hi-Definition & Hi-Density  
LED Shelf : LED

Fast Rigging HIGH PERFORMANCE Display



# led shelf display

TECHNICAL SPECIFICATIONS

CE FC RoHS

Pixel Pitch(mm)	1.25mm
LEDType	COB
LED Configuration	1R1G1B
IC	ICN2065+ICN2018
Refresh Rate(Hz)	≥3840Hz
Module Resolution (PXxPX)	120*45=5400 Dots
Module Size (mmxmm)	150mm*56.25mm
Max Current	6A
Input Voltage	5V
Module max power consumptio	6.5W
Scanning mode	1/45
Horizontal Viewing Angle	≥170(+10/-10)
Vertical Viewing Angle(Deg)	≥170(+10/-10)
Brightness	400~600 CD/m2
Grey Scale	>14bit
Cabinet Resolution(PXxPX)	480*45=10800 Dots
Cabinet Size	300/600/900/1200mm*60mm/ 900*180mm
Cabinet Density (dot/sqm)	640000Dots/m2
Malfunction Dot Rate	<0.3%
Power Supply	DC5V
Working Temperature(℃)	-40~60℃
Working Humidity	10%-90% RH
Lifespan(H)	≥50,000

## VIEWABILITY, VERSATILITY & RELIABILITY

- **High resolution display** with superb contrast & brightness levels for vivid images & colours even in bright daylight.
- **3-in-1 SMD** available to suit your applications.
- **Slim & light weight cabinet** with tough extruded aluminum frame to withstand harsh conditions & frequent handling.
- **Dual Access** – servicing can be performed by removing LED boards from front while the internal electronics are accessed from rear.
- **Fast rigging** with spring lock mechanism for simple, secure & seamless connections between cabinets.
- **Ease of use** modules enable easy installing, maintaining, transporting & storing.
- **Applications** – Stage, Concert, Exhibition, Car Shows, Fashion Shows, Conference.

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