

# MIC-D2414

24" Full HD TFT LCD Display

## Features

- 24" LCD Size
- 1920 x 1200 Resolution
- 300 nits Brightness
- IP65 Front Bezel
- Wide Operating Temperature -20°C to +60 °C

## Appearance





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## Revision Table

Date	Revision	Content	By
2025/7/18	0.1	First Draft	Zoe

ACT POWER TAIWAN  
Preliminary

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## Specification

LCD Size	24-inch Full HD TFT LCD
Backlight	50,000-Hour Long-Life WLED
Resolution	1920 x 1200
Interface	30-Pin, 2-Channel LVDS
Luminance	300 nits
No. of Color	16.7M
Surface Treatment	AGAF Type, 6H Hard Coating
Active Area	527.04 x 296.46 mm
Pixel Pitch	0.2745 (H) x 0.2745(V)
LED Life time	50,000 Hrs
Viewable Area	311.1 x 235.1 mm
Active Area	307.1 x 231.1 mm
Interface	DVI, VGA, RS232
IP	IP65 Front Bezel
Power Connector	9W4 subD
Power Consumption	100W (Max.)
Control	Up / Down / Menu/ End / Power
OSD	On Screen Display
Weight	8.5 KG



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## Environment Compliance

Operating Temp.	-20°C to +60°C
Storage Temp.	-30°C to +80°C
Humidity	50°C, 80% RH for 240 Hours
Shock	Design to Meet MIL-STD-810G
Vibration	Design to Meet MIL-STD-810G
EMI/EMC	Design to Meet MIL-STD461E/F

Environmental performance may vary according to the integration method or final integration scenario.

## Deliverables

1	24" Full HD TFT LCD Display
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## Ordering Information

Model Name	Description	Unit
MIC-D2414	24" Full HD TFT LCD Display	1

### Disclaimer

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