

Product Features

- OLED
- 1080x1920 Resolution
- MIPI 4 Lane Interface
- Capacitive Touchtype
- IPS Display Mode

About AGDisplays

AGDisplays provides you with the services and solutions you need to create a better experience with your LCD display. Our innovative TFT-LCD modules are selected by our experts to ensure high quality parts, for optimized functionality and longevity. We offer color thin-film transistor LCD models in a wide range of sizes. We test LCDs upon receipt and prior to outgoing shipments to ensure quality assurance and liability. Our LCD solutions are applicable across every industry, including military, medical, transportation marine, financial, marketing/ media, and point of sale.



SPECIFICATION

Part Number	AG055HD-M03N-CTG-V1
Size (inches)	5.5
Resolution	WUXGA 1080x1920
Display mode	Normally Black, IPS
Orientation	Portrait
Contrast ratio	
Viewing angle	
Active area (W x H) mm	121.42x68.3
Response time (ms)	
Total power (W)	
Controller driver IC	

Interface	MIPI 4 Lane
Surface treatment	
Backlight	OLED
Touch type	Capacitive
Brightness (nits)	
Color depth	16.7M
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 60
Dimensions (W x H x D) mm	76.64x140.74x2.2
Touch driver IC	FT5436
Pixel pitch	

AGDisplays Service Offerings

- High Bright Integration
- NVIS Integration and Design
- Touch Screen Integration and Design
- Custom Glass Supply Services
- Optical Bonding
- OCA & Tape Bonding
- Passive Film Enhancements
- Custom LED and Controllers
- Turnkey Services
- Design Services
- Drop-In Replacements
- Data Repair Services
- Zero Faulty Pixel Inspection
- Integration and Assembly
- Complex Industrial Repairs
- Post & Extended Warranty Support
- Parts Management

Note: Specifications may be subject to change without prior notice.

