Product Features

- · 220 cd/m² LED Backlight
- · 500/1 Contrast Ratio
- · 240 x 320 QVGA Resolution
- · Symmetrical Viewing Angles
- · MCU/RGB Interface

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 thinfilm 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	AG024QD-002N-NNU-VC
Size (inches)	2.4
Resolution	QVGA 240x320
Display mode	Transmissive/Normally White
Orientation	Portrait
Contrast ratio	500
Viewing angle	80/80/80/80
Active area (W x H) mm	36.72×48.96
Response time (ms)	10
Total power (W)	
Controller driver IC	IL19340

Interface	MCU/RGB
Surface treatment	
Backlight	LED
Touch type	None
Brightness	220
Color depth	RGB
Storage Temperature (°C)	-30 - 80
Operating Temperature (°C)	-20 - 70
Dimensions (W x H x D) mm	42.72x60.26x2.2
Touch driver IC	

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.

