# AG0800D-005N-NNU-V1

#### **Product Features**

- 500 cd/m<sup>2</sup> LED Backlight
- 900/1 Contrast Ratio
- 1600 x 480 Resolution
- BAR Type LCD
- LVDS 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	AG0800D-005N-NNU-V1
Size (inches)	8.01
Resolution	BAR 1600x480
Display mode	Normally Black, Transmissive
Orientation	Landscape
Contrast ratio	900
Viewing angle	85/85/85/85
Active area (W x H) mm	194.4x58.32
Response time (ms)	25
Total power (W)	
Controller driver IC	HX8249

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	None
Brightness	500
Color depth	RGB
Storage Temperature (°C)	-30 - 80
Operating Temperature (°C)	-20 - 70
Dimensions (W x H x D) mm	208x73x5.4
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.



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