

### Product Features

- 390 cd/m<sup>2</sup> LED Backlight
- 480x1280 Resolution
- LVDS Interface
- Capacitive Touchtype
- Symmetrical Viewing Angles

### 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	AG0680D-003N-CTU-V1
Size (inches)	6.8
Resolution	480p 480x1280
Display mode	Transmissive
Orientation	Portrait
Contrast ratio	900
Viewing angle	80/80/80/80
Active area (W x H) mm	60.22x160.59
Response time (ms)	25
Total power (W)	
Controller driver IC	EK79030

Interface	LVDS
Surface treatment	
Backlight	LED
Touch type	Capacitive
Brightness (nits)	390
Color depth	
Storage Temperature (°C)	-30 to 80
Operating Temperature (°C)	-20 to 70
Dimensions (W x H x D) mm	73.9x183x7.53
Touch driver IC	ILI2301S+ILIM2V
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.*

