

### Features

- 7 inch, 1280x800 IPS screen
- Capacitive multi-touch, HD screen
- IP67, MIL-STD-810G
- MTK6735 Quad core, Cortex-A7 1.3 GHz, Android 6.0 OS

### 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         | AG070-A-WX-4-2-IP67-VB                           |
| Size                | 7  |
| Resolution          | 1280x800   |
| Display type        | IPS HD screen                                    |
| Brightness          | 400  |
| Wifi                | IEEE 802.11 b/g/n                                |
| Memory (storage)    | 16GB   |
| RAM                 | 2GB  |
| Operating system    | Android 6.0                                      |
| CPU                 | MediaTek MTK6735 Quad-core, Cortex-A7 1.3GHz     |
| GPU                 |  |
| Touchscreen         | Multi Touch Capacitive                           |
| Camera (front/back) | 2.0MP/8MP (software for rear camera is 13MP)     |
| Bluetooth           | 4.0  |
| NFC                 | Frequency is 13.56Mhz                            |
| GPS                 | GPS + Glonass or GPS + Beidou is optional        |
| Sensors             | G-sensor, Light-sensor, Gyroscope, Compass, More |

|                            |   |
|----------------------------|---|
| IP Rating                  | IP67  |
| Battery type               | Lithium   |
| Battery capacity           | 7000 mAh  |
| Battery run time (avg)     |   |
| Operating Temperature (°C) |   |
| Storage Temperature (°C)   |   |
| Dimensions                 | 220x139x19  |
| Audio codec                |   |
| Headphone jack             | 3.5mm   |
| Simcard slot               | 1   |
| HDMI port                  |   |
| Speaker                    |   |
| Expandable memory          | Micro card slot support max 32GB  |
| Droptest                   | 5 ft/1.5 meter  |
| Certifications             | MIL-STD-810G  |
| Network                    | 3G WCDMA: B1/B3/B8=2100/1800/900MHZ; 4G TDD-LTE: B38/B39/B40/B41=2600/1900/2300/2500MHZ; 4G FDD LTE: B1/B3/B7/B8/B20=2100/1800/2600/900/800MHZ.American Version 4G FDD: B1/B4/B5/B7/B17=2100/1700/850/2600/700MHZ, support Quad-Band GSM and 3G WCDMA: B1/B2/B5=2100/1900/850MHZ is optional. |

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

