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AG DISPLAYS

Advanced LCD Solutions Specialist

CUSTOMIZED
RUGGED MOBILE

**CUSTOMIZABLE
OR OFF THE SHELF
RUGGED MOBILE DEVICES**

Industrial Strength

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RUGGED DESIGN

✚ WATERPROOF

✚ DROPPROOF

✚ DUSTPROOF

TOUCHSCREEN

✚ CAPACITIVE

✚ MULTI TOUCH

✚ IPS TECHNOLOGY

HIGH PERFORMANCE

✚ HIGH DEFINITION

✚ IP RATED

✚ MULTI-CAMERA

NOTE: specifications subject to change without notice.

Customize Features

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**CUSTOMIZED
PRE-LOADED APPS**

Pre-load with specific or custom-created apps. Note: AG Displays does not develop apps.

PRINTED LOGO ON BACK

Customer-provided text or image can be printed with ink onto the device. Requirements subject to device model.

**LOGO SPLASH SCREEN
ON START UP**

Customer-provided text or image will appear on-screen during device boot up.

**DEFAULT SETTINGS
CHANGED**

Setting preferences can be customized before reaching the user, i.e., security passcode or location settings.

**PLASTIC: CUSTOM
PANTONE COLOR**

Device may be manufactured to match Pantone colors.

NOTE: specifications subject to change without notice.

Customize Features

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Software Customizations

SPLASH SCREEN

A customer-provided logo, text, or image can be loaded into the device software to appear on splash screen as the device boots up.

PART NUMBER

Indicate your specific part number to appear in the device's About section in the settings menu.

DEFAULT SETTINGS

Setting preferences can be customized before reaching the user for security and device safety. Pre-set a numerical or pattern passcode, or configure location settings. Adjust screen settings and battery saving options for device longevity.

PRE-LOADED APPS

Pre-load your device with select or custom-developed apps. Note: AG Displays does not develop apps. We are not involved in coding, or troubleshooting customer apps beyond normal hardware assistance.

FACTORY MODE

Factory mode allows you to test the hardware of the device. Factory mode tests include: device info, memory & SIM, LCD, key, vibration, touch, flashlight/backlight, FM radio, audio circuit, speaker, receiver, power info, camera, accelerometer, BT, WIFI, GPS, RTF. Additional test modes available.

GOOGLE SERVICES

Google Services are added at the request of customer. Apps can include Google Play, Music, Sheets, Docs, Chrome, Drive, Gmail, Books, Keep, Maps, Voice, Hang Outs, Photos, Earth, YouTube and more.

UPON REQUEST

Don't see a customization you had in mind? Our experts work hard to meet your needs. If you have a specific request, talk to an AGD team member and we will do our best to accommodate your requirements.

NOTE: specifications subject to change without notice.

Customize Features

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Hardware Customizations

LOGO SCREEN PRINT

Customer provides text or image to be silk screened onto back of device. Printed label option also available.

RUBBER CASE

Protective rubber casings can be manufactured in any Pantone color.

PLASTICS COLOR

Device can be manufactured in a specific Pantone color.

NFC/RFID

NFC or RFID reading capabilities can be added or removed from a device

SYSTEM ON CHIP (SOC) OPTIONS

Interchageable Rockchip SOC for wall mount devices. The Rockchip is a cost-effect, mid-range SOC for tablets combining a powerful GPU with CPU for a high-performing, power conserving device.

ANDROID OPTIONS

We offer various Android software versions, based on CPU compatibility.

SDK SOFTWARE

We provide software that allows for support in application development. Note, AGDisplays does not aid in actual application development.

RAM OPTIONS

Select devices have multiple RAM and internal memory options available.

COM PORT

USB port may be added or removed.

CAMERA

Cameras can be added, removed or upgraded according to processor compatibility.

BATTERY

Battery can be replace with direct DC power.

NOTE: specifications subject to change without notice.

AG050S-A-D-4-2-IP68-V1

The 5 inch AG050S-A-D-4-2-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MTK6739 Quad-core 1.3GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6739 Quad-core 1.3 GHz	**Battery**	3750 mAh Lithium Battery
Operating System	Android 8.1	**Rugged Durability**	IP68 Waterproof and dust-proof, DropProof Rate: 810G
Display & Touch	5 inch capacitive multi-touch screen, TN 960x480 Pixels	**Sensors**	G-sensor, light sensor, proximity sensor, gyroscope sensor
Cameras	Front 5 M pxls, Back 8 M pxls	**NFC Function**	Frequency is 13.56 MHZ
Memory & Storage	2GB RAM + 16GB Internal storage	**Fingerprint**	Support
WIFI	802.11 a/b/g/n 2.4G+5Ghz Dual-band wifi wireless and bluetooth 4.0	**PTT Function**	Optional
GPS	Support GPS and GLONASS or GPS+Beidou	**Dimensions**	152.2x73.3x16.1 mm

NOTE: specifications subject to change without notice.

AG050S-A-F-8-3-IP68-V1

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The 5 inch AG050S-A-F-8-3-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MTK6750 Octa-core 1.5GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6750 Octa-core 1.5GHz	**GPS**	Support GPS and GLONASS
Operating System	Android 7.0 or 8.1	**Battery**	Built-in 5000 mAh Lithium Battery
Display & Touch	5 inch Capacitive Multi-touch screen, IPS FHD 1920x1080 Pixels	**Rugged Durability**	IP68 Waterproof and dustproof, DropProof Rate: 810G
Cameras	Front 5Mpxls camera, Back 13Mpxls camera	**Sensors**	G-sensor, Light sensor, Proximity sensor, E-Compass, Gyroscope Sensor
Memory & Storage	3GB RAM + 32GB Internal storage, 4G RAM + 64G Internal storage is optional	**NFC Function**	Frequency is 13.56 MHZ
		SOS Function	Support
WIFI	802.11 a/b/g/n 2.4G+5Ghz Dual-band wifi wireless and bluetooth 4.0	**PTT Function**	Optional
Dual SIM Card	Support	**Dimensions**	152x77x16.5 mm

NOTE: specifications subject to change without notice.

AG052S-A-F-8-6-IP68-V1

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The 5.2 inch AG052S-A-F-8-6-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MTK6757 Helio P25 Octa-core Cortex-A53 2.5GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6757 Helio P25 Octa-core Cortex-A53 2.5 GHz	**Dual SIM Card**	Support
Operating System	Android 8.1	**Battery**	5580 mAh Lithium Battery
Display & Touch	5.2 inch capacitive multi-touch screen, IPS FHD 1920x1080 pixels	**Rugged Durability**	IP68 waterproof and dust-proof, dropproof rate: 810G
Cameras	Front 8 M camera, back 21 M Camera	**Sensors**	G-sensor, light sensor, proximity sensor, E-Compass, gyroscope sensor, geomagnetism
Memory & Storage	6 GB RAM + 64 GB Internal storage	**NFC Function**	Frequency is 13.56 MHZ
		Fingerprint	Support
WIFI	802.11 a/b/g/n 2.4G+5G Dual-band wifi wireless and bluetooth 4.0	**Dimensions**	164x81x15.5 mm

NOTE: specifications subject to change without notice.

AGO55S-A-H-8-4-IP68-V1

The 5.5 inch AGO55S-A-H-8-4-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MTK6763 Octa-core Cortex-A53 2.0GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6763 Octa-core Cortex-A53 2.0GHz	**GPS**	Support GPS & GLONASS or GPS + Beidou
Operating System	Android 8.1	**Battery**	3600 mAh lithium battery
Display & Touch	5.5 inch Capacitive Multi-touch screen,IPS HD 1280x640 Pixels	**Rugged Durability**	IP68
Cameras	Front 8M pxls, back 13M pxls	**Sensors**	G-sensor, light sensor, proximity sensor, gyroscope sensor
		NFC Function	Frequency is 13.56 MHZ
Memory & Storage	4GB RAM + 64GB Internal storage	**Fingerprint**	Support
		PTT Function	Support
WIFI	802.11 a/b/g/n 2.4G + 5Ghz Dual-band wifi wireless and bluetooth 4.2	**Dimensions**	155.2x74.6x11.9 mm

NOTE: specifications subject to change without notice.

AGO55S-A-H-8-4-IP68-V2

The 5.5 inch AGO55S-A-H-8-4-IP68-V2 features an Android 8.0 operating system, and a built in Mediatek MTK6750T Octa-core Cortex-A53 1.5GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6750T Octa-core Cortex-A53 1.5GHz	**Dual SIM Card**	Supported
Operating System	Android 8.0	**GPS**	Support GPS and GLONASS
Display & Touch	5.5 inch capacitive multi-touch screen, IPS 1440x720 Pixels	**Battery**	5500mAh Lithium Battery
Cameras	Dual-rear 13MP & 8 MP, Front 5 MP	**Rugged Durability**	IP68 Waterproof and Dust-proof, DropProof Rate: 810G
Memory & Storage	4GB RAM + 64GB Internal storage	**Sensors**	G-sensor, Light sensor, Proximity sensor, E-Compass, GyroscopeSensor, Geomagnetism
WIFI	802.11 a/b/g/n 2.4G + 5Ghz dual-band wifi wireless and bluetooth 4.0	**USB Interface**	1 x Micro USB
		Dimensions	161.3 x 77.8 x 14.2 mm

NOTE: specifications subject to change without notice.

AGO55S-A-F-8-4-IP68-V1

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The 5.5 inch AGO55S-A-F-8-4-IP68-V1 features an Android 7.0 operating system, and a built in Mediatek MTK6755 Octa-core Cortex-A53 2.0GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MTK6755 Octa-core Cortex-A53 2.0GHz	**PTT Function**	Support
Operating System	Android 7.0	**GPS**	Support GPS & GLONASS or GPS+Beidou
Display & Touch	5.5 inch Capacitive Multi-touch screen,IPS FHD 1920*1080 Pixels	**Tri-Proof Rate**	IP68 Waterproof and dust-proof, DropProof Rate: 810G
Cameras	Front 8M pxls, back 16M pxls	**Sensors**	G-sensor, Light sensor, Proximity sensor, E-Compass, Pressure sensor, Gyroscope Sensor
Memory & Storage	4GB RAM + 64GB Internal storage, micro SD card slot can support max 128GB TF card	**NFC function**	Frequency is 13.56MHZ
WIFI	802.11 a/b/g/n 2.4G+5G Dual-band wifi wireless and bluetooth 4.0	**Fingerprint**	Support
Battery	6150 mAh Lithium Battery	**Dims & Weight**	168x86x17mm, N.W: about 260g

NOTE: specifications subject to change without notice.

AGO55S-A-F-8-4-IP68-V2

The 5.5 inch AGO55S-A-F-8-4-IP68-V2 features an Android 7.0 operating system, and a built in MTK6750V/CT Octa-core Cortex-A53 1.5GHz; processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6750V/CT Octa-core Cortex-A53 1.5GHz	**GPS**	Support GPS & GLONASS
Operating System	Android 7.0, (In future can upgrade to 8.1)	**Battery**	9000 mAh lithium battery
Display & Touch	5.5 inch Capacitive Multi-touch screen, IPS FHD 1920x1080 Pixels	**Rugged Durability**	IP68
		Sensors	G-sensor, Light sensor, Proximity sensor, E-Compass, Gyroscope Sensor
Cameras	Front 5M pxls, back 13M pxls	**NFC Function**	Frequency is 13.56 MHZ
Memory & Storage	4GB RAM + 64GB Internal storage	**Fingerprint**	Support
WIFI	802.11 a/b/g/n 2.4G + 5G Dual-band wifi wireless and bluetooth 4.0	**PTT Function**	Optional
		Dimensions	168.8x86.5x15.9 mm
Dual SIM Card	Support		

NOTE: specifications subject to change without notice.

AGO55S-A-F-8-4-IP65-V1

The 5.5 inch AGO55S-A-F-8-4-IP65-V1 features an Android 7.1 operating system, and a built in Qualcomm MSM8953 Octa-core 1.8GHZ-2.0GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Qualcomm MSM8953 Octa-core 1.8 GHZ-2.0 GHz	**Infrared Module**	Built-in infrared module to collect Electric meter data: send & receive frequency: 38 Khz, send & receive angle: +/- 45 degree, distance >=10 Meters, sending max power: 160 mw; optional
Operating System	Android 7.1, Android 8.1 in the future		
Display & Touch	5.5inch capacitive multi-touch IPS FHD 1920x1080	**NFC Module**	Frequency is 13.56 Mhz
Cameras	Front 5.0 M camera, back 13.0 M camera	**2D Barcode Scanner**	Optional
Memory & Storage	Default is 4G RAM + 32 G Internal storage, (2G+16G, 3G+32G, 4G RAM+64G Internal storage is optional)	**UHF RFID**	Readable distance is about 3-5Meters, optional; R2000 Module (readable distance is about 10 meters) is also optional
WIFI	802.11 a/b/g/n 2.4Ghz + 5Ghz dual-band wifi wireless and bluetooth 4.2	**I/O Ports**	1*MICRO USB, 1*SIM Slot, 1*RS485 Communication port (optional).
Navigation & Location	Support GPS / Glonass or Beidou	**Scan Trigger**	Optional
Battery	Built-in 6000mAh Lithium Battery	**Temp & Humidity**	Work temp.:-20-50°C, storage temp:-20-70°C; humidity: 5%-95%
Rugged Durability	Waterproof and dustproof rate: IP65; Ruggedness: 810G compliant		

NOTE: specifications subject to change without notice.

AG055S-A-H-8-2-IP68-V1

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The 5.5 inch AG055S-A-H-8-2-IP68-V1 features an Android 7.1 operating system, and a built in Qualcomm MSM8953 Octa-core 2.0GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Qualcomm MSM8953 Octa-core 2.0GHz
Operating System	Android 7.1, Android 8.1 in the future
Display & Touch	5.5 inch Capacitive Multi-touch IPS HD 1280x720 FHD screen, 1920x1080 is optional
Cameras	Front 5.0 M camera, Back 13.0 M Camera
Memory & Storage	2G RAM + 16G Internal storage, 4G RAM+64G Internal storage is optional
WIFI	a/b/g/n wireless and Bluetooth 4.2
NFC Module	Frequency is 13.56 Mhz, optional
GPS	GPS, GLONASS, Beidou
Battery	Built-in 5000 mAh Lithium Battery
2D Barcode Scanner	Optional

Sensors	G-sensor, Gyro-sensor, Compass-sensor
Walkie Talkie	Digital + anolog 2 in 1, is optional; infrared and walkie-talkie, pick one of two
Fingerprint Scanner	Capacitive fingerprint scanner 508DPI, FBI certificated, optional
Rugged Durability	Waterproof and dustproof rate: IP68; Ruggedness: comply with 810G
ID Card Reader Module	Optional; ID card and UHF RFID only pick one of two
Back-clip UHF RFID	Readable distance is about 3-5Meters, Optional; R2000 Module is also optional
I/O Ports	1*MICRO USB, 1*SIM Slot, 1*PSAM Slot (optional), 1*RS485 Communication port (optional)
Face Recognition	Optional; works with ID Card

NOTE: specifications subject to change without notice.

AG057S-A-F-8-6-IP68-V1

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The 5.7 inch AG057S-A-F-8-6-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MTK6763 Octa-core Cortex-A53 2.0GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6763 Octa-core Cortex-A53 2.0GHz	**GPS**	Support GPS & GLONASS or GPS + Beidou
Operating System	Android 8.1	**Battery**	5000 mAh lithium battery
Display & Touch	5.7 inch capacitive multi-touch screen, IPS FHD 2160x1080 Pixels	**Rugged Durability**	IP68 waterproof and dust-proof, dropproof rate: 810G
3 Cameras	Front 8M pxls, back 13M + 5M pxls dual camera	**Sensors**	G-sensor, light sensor, proximity sensor, E-Compass, gyroscope sensor
		NFC Function	Frequency is 13.56 MHZ
Memory & Storage	6GB RAM + 128GB Internal storage, micro SD card slot can support max 128GB TF card	**Fingerprint**	Support
		PTT Function	Support
WIFI	802.11 a/b/g/n 2.4G+5Ghz Dual-band wifi wireless and bluetooth 4.2	**Dimensions**	167x78x13.8 mm

NOTE: specifications subject to change without notice.

AG057S-A-H-8-4-IP68-V1

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The 5.7 inch AG057S-A-H-8-4-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MTK6763 Octa-core Cortex-A53 2.0GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6763 Octa-core Cortex-A53 2.0GHz	**Battery**	4800mAh Lithium Battery
Operating System	Android 8.1	**Rugged Durability**	IP68 Waterproof and dustproof, DropProof Rate: 810G
Display & Touch	5.7 inch Capacitive Multi-touch screen, IPS FHD 1440x720 Pixels	**GPS**	Supports GPS, GLONASS, GPS+Beidoiu
Cameras	Front 8Mpxls camera, Back 13M+0.3Mpxls dual camera	**Sensors**	G-sensor, Light sensor, Proximity sensor, E-Compass, Gyroscope Sensor
Memory & Storage	4GB RAM + 64GB Internal storage, micro SD card slot can support max 128GB TF card	**WIFI**	802.11 a/b/g/n 2.4 G+5 Ghz Dual-band wifi wireless and bluetooth 4.2
Fingerprint	Supported	**Dims & Weight**	157x76x13mm, N.W: about 260g
NFC Function	Frequency is 13.56 Mhz	**Dimensions**	172x81x13.6 mm

NOTE: specifications subject to change without notice.

AG059S-A-F-8-4-IP68-V1

The 5.99 inch AG059S-A-F-8-4-IP68-V1 features an Android 8.1 operating system, and a built in Mediatek MT-K6763T Helio P23 Octa-core 2.5GHz processor for fast performance without boosting clock speed.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MTK6763T Helio P23 Octa-core 2.5GHz	**GPS**	Support GPS and GLONASS
Operating System	Android 8.1	**Battery**	5500mAh Lithium Battery
Display & Touch	5.99 inch capacitive multi-touch screen, IPS FHD 2160x1080 Pixels	**Rugged Durability**	IP68 Waterproof and dust-proof, DropProof Rate: 810G
Cameras	Front 8M pxls, back 13M + 8M pxls dual camera	**Sensors**	G-sensor, Light sensor, Proximity sensor, E-Compass, Gyroscope Sensor, Geomagnetism, Barometer, Coulometer
Memory & Storage	4GB RAM + 64GB Internal storage	**Fingerprint**	Support
WIFI	802.11 a/b/g/n 2.4G+5G Dual-band wifi wireless and bluetooth 4.0	**NFC Function**	Frequency is 13.56 MHZ
Dual SIM Card	Supported	**Dimensions**	172x81x13.6 mm

NOTE: specifications subject to change without notice.

AG070-A-WX-4-2-IP54-V1

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AG070-A-WX-4-2-IP68-V1 is a 7.0" rugged tablet with Android 5.1 operating system, a Quad-Core MediaTek MTK6735 CPU, and WXGA 1280 x 800 resolution. AG070-A-WX-4-2-IP68-V1 features an IP68 ingress protection rating, dual SIM card slots, NFC compatibility, and a rechargeable Lithium battery.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MTK6735 Quad-core, Cortex-A7 1.3GHz	**Wifi**	802.11 b/g/n
Operating System	Android 6.0	**GPS**	GPS + GLONASS
Rugged Durability	IP54 rating	**USB interface**	3 x Micro USB
Display & Touch	7 inch TFT-LCD Capacitive Multi-touch 1280 x 800 resolution	**Sensors**	Optional: NFC, 2D barcode, fingerprint, iris
Cameras	2.0 MP Front / 5.0 MP Rear	**Network**	"4G Networks: Support GSM: B5/B8/B3/B2=850/900/1800/1900Mhz, 3G WCDMA: B1/B2/B5=2100/1900/850MHZ; 4G TDD-LTE: B34/B39/40/B41=2100/1900/2300/2500MHZ; 4G FDD LTE: B1/B2/aB3/2100/1900/1800/850/900MHZ
Memory & Storage	2 GB RAM + 16 GB Internal storage		
NFC Function	13.56Mhz		
Battery	Lithium 8800mAh		
		Expandable Memory	TF Card

NOTE: specifications subject to change without notice.

AG101-A-WX-4-2-IP54-V1

The AG101-A-WX-4-2-IP54-V1 is a 10.1" semi rugged tablet with IP54 rating. This tablet has an Android 6.0 operating system, a quad core processor, and a TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Mediatek MT8163 Quad-core 1.3GHz	**Battery**	Lithium7500mAh
Operating System	Android 6.0	**Wifi**	802.11b/g/n/ac wireless (2.4G/5G Dual-band wifi
Rugged Durability	IP54 rating	**GPS**	Yes
Display & Touch	10.1 inch TFT-LCD Capacitive Multi Touch 1280 x 800 resolution	**USB interface**	1 x Micro USB , 1 x USB Type C
Cameras	Front 2.0MP, Rear 8.0MP	**Product Dimensions**	262mm x 172mm x 10.5mm
Memory & Storage	2 GB RAM + 32 GB Internal storage	**Headphone Jack**	3.5mm Audio out
HDMI Port	1 x Micro HDMI port	**Expandable Memory**	TF card

NOTE: specifications subject to change without notice.

AGO80-A-WX-4-4-IP67-V1

AGO80-A-WX-4-4-IP67-V1 is an 8.0" rugged tablet with Android 5.1 operating system, a Quad-Core Intel Cherry Trail Z8350 CPU, and WXGA 1280 x 800 resolution. AGO80-A-WX-4-4-IP67-V1 features an IP67 ingress protection rating, NFC compatibility, HDMI output, and a rechargeable Lithium battery.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Cherry Trail Z8350 Quad Core	**Battery**	Lithium7800mAh
Operating System	Android 5.1	**Wifi**	802.11b/g/n/ac wireless (2.4G/5G Dual-band wifi
Rugged Durability	IP67 waterproof rating	**GPS**	U-blox NEO 7
		USB interface	1 x Micro USB, 1 x USB 2.0 Host
Display & Touch	8 inch TFT-LCD Capacitive Multi-touch 1280 x 800 resolution	**Sensors**	Optional: 1D or 2D barcode scanner,
Cameras	2.0 MP Front / 5.0 MP Rear	**Network**	3G and 4G Network:Standard is 3G WCDMA 900/2100MHz,4G Frequency:FDD LTE Bands:B1/B3/B5/B7/B8/B20; TDD LTE Bands: B38/B39/B40/B41
Memory & Storage	4GB DDR RAM + 64GB Internal storage		
NFC Function	13.56Mhz		
		Expandable Memory	TF Card

NOTE: specifications subject to change without notice.

AG080-W-WX-4-4-IP67-V1

The AG080-W-WX-4-4-IP67-V1 is an 8" rugged tablet with IP67 rating. This tablet has a Windows 10 Home operating system, a quad core processor, and a TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Cherry Trail Z8350 Quad Core	**Wifi**	802.11b/g/n/ac wireless (2.4G/5G Dual-band wifi
Operating System	Windows 10 Home	**GPS**	U-blox NEO 7
Rugged Durability	IP67 waterproof rating	**USB interface**	2 x Micro USB, 1 x USB 2.0 Host
Display & Touch	8 inch TFT-LCD Capacitive Multi-touch 1280 x 800 resolution	**Sensors**	Optional: 1D or 2D barcode scanner,
Cameras	2.0 MP Front / 5.0 MP Rear	**Network**	3G and 4G Network:Standard is 3G WCDMA 900/2100MHz,4G Frequency:FDD LTE Bands:B1/B3/B5/B7/B8/B20; TDD LTE Bands: B38/B39/B40/B41
Memory & Storage	4GB DDR RAM + 64GB Internal storage		
NFC Function	13.56Mhz	**Expandable Memory**	TF Card
Battery	Lithium7800mAh		

NOTE: specifications subject to change without notice.

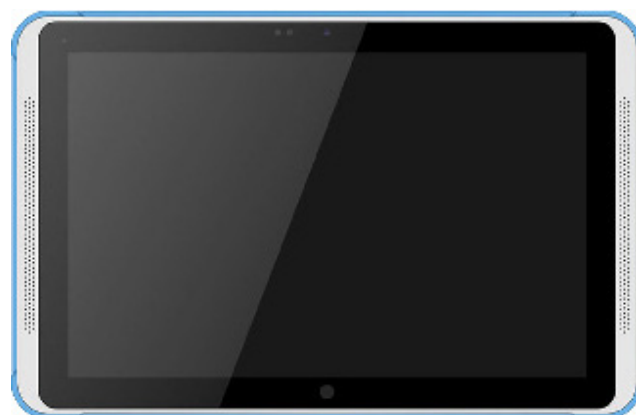# AG101-A-H-10-4-IP54-V1

AG101-A-H-10-4-IP54-V1 is a 10.1" semi-rugged tablet with Android 7.1 operating system, a Deca-Core MediaTek MT6797 CPU, and WUXGA 1920 x 1200 resolution. AG101-A-H-10-4-IP54-V1 features an IP54 ingress protection rating, Bluetooth 4.1 connectivity, and a rechargeable Lithium battery.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MT6797 Helio X20 Deca (10)-core Cortex-A72 2.1GHz	**Battery**	Lithium7500mAH
Operating System	Android 7.1	**Wifi**	802.11 a/b/g/n 2.4G+5Ghz dual-band
Rugged Durability	IP54 rating	**GPS**	GPS / Beidou
		USB interface	1 x Micro USB , 1 x USB Type C
Display & Touch	10.1 inch TFT-LCD Capacitive 1920 x 1200 resolution	**Product Dimensions**	242mm x 167mm x 10mm
Cameras	Front 3.0MP, Rear 12.0MP	**Network**	4G Networks: Support GSM: B5/B8/B3/B2=850/900/1800/1900Mhz, 3G WCDMA B1=2100Mhz;TSD-WCDMA:B34/B39; TDD-LTE: B38/B39/B40/1=2600/1900/2300/2500MHZ; FDD LTE: B1/B3/B7=2100/1800/2600MHZ."
Memory & Storage	4GB RAM + 32 GB Internal storage		
Headphone Jack	3.5mm Audio Out		
		Expandable Memory	TF Card

NOTE: specifications subject to change without notice.

AG080-A-WX-8-2-IP68-V1

AG080-A-WX-8-2-IP68-V1 is an 8.0" rugged tablet with Android 7.1 operating system, an Octa-Core Qualcomm MSM8953 CPU, and WXGA 1280 x 800 resolution. AG080-A-WX-8-2-IP68-V1 features an IP68 ingress protection rating, Bluetooth 4.2 connectivity, NFC compatibility, and a rechargeable Lithium battery.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Qualcomm MSM8953 Octa-core 1.8-2.0GHz	**Wifi**	802.11 a/b/g/n wireless
Operating System	Android 7.1	**GPS**	GPS / Glonass / Beidou
Rugged Durability	IP68 waterproof rating	**USB interface**	Micro USB
Display & Touch	8 inch TFT-LCD Capacitive Multi-touch 1280 x 800 resolution	**Sensors**	"Standard: G-sensor,Gyro-sensor,Compass-sensor; Optional: 2D barcode scanner, NFC, UHF RFID, Fingerprint scanne"
Cameras	5.0 MP Front / 13.0 MP Rear	**Network**	4G Support GSM: B5/B8/B3/B2 = 850/900/1800/1900Mhz, 3G WCDMA:2100MHZ;3G EVDO 800MHZ;TDS-CDMA: B34/B39 = 2010-2025/1880-1920Mhz; TDD-LTE: B39/B40/B41 = 1900/2300/2500MHZ; FDD LTE: B1/B3 = 2100/1800MHZ
Memory & Storage	2 GB RAM + 16GB Internal storage		
NFC Function	13.56Mhz (Optional)		
Battery	Lithium3.7V/8500mAh	**Expandable Memory**	None

NOTE: specifications subject to change without notice.

AG080-A-WX-8-2-IP68-V2

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The AG080-A-WX-8-2-IP68-V2 is an 8" rugged tablet with IP68 rating. This tablet has an Android 8.1 operating system, an octa core processor, and 32 GB of internal memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MTK6753 Octa-core 1.5GHz	**Battery**	Lithium3.7V/ 10000mAh
Operating System	Android 8.1	**Wifi**	802.11 a/b/g/n 2.4G+5Ghz dual-band wifi
Rugged Durability	IP68 waterproof rating	**GPS**	GPS / Glonass
Display & Touch	8 inch TFT-LCD Capacitive Multi-touch 1280 x 800 resolution	**Product Dimensions**	243 mm x 158 mm x 23 mm
Cameras	Front 2.0MP, Rear 8.0MP	**Headphone Jack**	3.5 mm
Memory & Storage	2 GB RAM + 32 GB Internal storage	**Network**	4G Networks: support 2G GSM: B5/B8/B3=850/900/1800Mhz,3G WCDMA: B1/B2/B5/B8=2100/1900/850/900MHZ 4G TDD LTE: B38/B39/B40/B41=2600/1900/2300/2500MHZ 4G FDD_LTE B1/B2/B3/B4/B5/B7/B8/B20=2100/1900/1800/1700/850/2600/800MHZ
NFC Function	Frequency is 13.56Mhz, is optional	**Expandable Memory**	None

NOTE: specifications subject to change without notice.

AG070-A-WX-8-2-IP68-V1

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The AG070-A-WX-8-2-IP68-V1 is a 7" rugged tablet with IP68 rating. This tablet has an Android 8.1 operating system, a quad core processor, and micro SD card up 128 GB for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MTK6762 Octa-core, 2.0GHz	**Battery**	LIthium9000mAh
Operating System	Android 8.1	**Wifi**	802.11 a/b/g/n
Rugged Durability	IP68 waterproof rating	**GPS**	GPS, AGPS
Display & Touch	7 inch TFT-LCD 5- Point Capacitive Multi-touch 1280 x 800 resolution	**USB interface**	5-Pin Micro USB
Cameras	Front: 2.0M, Rear: 13.0MP	**Sensors**	G sensor, light sensor, gyroscope, compass
Memory & Storage	2 GB RAM + 16GB Internal storage	**Expandable Memory**	Micro SD Max 128 GB
NFC Function	13.56Mhz		

NOTE: specifications subject to change without notice.

AG070-A-H-4-3-IP65-V1

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The AG070-A-H-4-3-IP65-V1 is a 7" rugged tablet with IP65 rating. This tablet has an Android 5.1 operating system, a quad core processor, and TF card up 64 GB for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MTK6735V Quad-core,Cortex-A53 1.5GHz	**Battery**	Lithium10000mAh
Operating System	Android 5.1	**Wifi**	802.11a/b/g/n
Rugged Durability	IP65 waterproof rating	**GPS**	GPS, Glonass is Optional
Display & Touch	7 inch IPS Capacitive Multi-touch 1280 x 720 resolution	**USB interface**	USB type C
Cameras	Front 5.0M camera, Back 13.0M	**Sensors**	NFC, Barcode, RFID, Finger-print
Memory & Storage	3GB RAM + 32 GB Internal storage	**Product Dimensions**	237 mm x 137 mm x 29 mm
NFC Function	Frequency is 13.56Mhz; support ISO14443A/B/ISO15693,is optional;	**Expandable Memory**	TF Card up to 64 GB

NOTE: specifications subject to change without notice.

AG101-A-SX-4-2-IP65-V4

The AG101-A-SX-4-2-IP65-V4 is a 10.1" rugged tablet with IP65 rating. This tablet has an Android 4.4 operating system, a quad core processor, and TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Atom Bay-Trail Z3735F Quad-core 1.33-1.8GHz	**Battery**	Lithium 3.7V/10000mAh
Operating System	Android 4.4	**Wifi**	802.11 a/b/g/n (2.4G/5G Dual-band)
Rugged Durability	IP65 waterproof rating	**GPS**	U-blox NEO-7
Display & Touch	10.1 inch IPS 1280 x 800 resolution	**USB interface**	Yes, micro USB 5pin; USB 2.0 Host
Cameras	2MP/5MP	**Headphone Jack**	3.5mm
Memory & Storage	2 GB RAM + 32 GB Internal storage	**Network**	Standard is 3G WCDMA 900/2100MHz, 4G LTE is optional, 4G Frequency: FDD LTE Bands:B1/B3/B5/B7/B8/B20; TDD LTE Bands: B38/B39/B40/B41.
NFC Function	YES- 13.56MHz Support ISO/IEC 14443A/14443B/15693/18092/ mifare, readable distance: about 4cm; optional	**Expandable Memory**	TF card

NOTE: specifications subject to change without notice.

AG101-A-SX-4-2-IP65-V3

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The AG101-A-SX-4-2-IP65-V3 is a 10.1" rugged tablet with IP65 rating and MIL-STD-810G certification. This tablet has an Android 5.1 operating system, a quad core processor, and TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Atom Cherry-Trail Z8350 Quad-core 1.44Ghz, Turbo 1.92GHz	**Battery**	Lithium 3.7V/10000mAh
Operating System	Android 5.1	**Wifi**	802.11 b/g/n/ac wireless 2.4G/5G Dual-band wifi
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	U-blox NEO-7
Display & Touch	10.1 inch IPS 1280 x 800 resolution	**USB interface**	1*RJ45 100M/1000M Ethernet Port,1*DB9 RS232 Serial port, 1*Micro USB,1*USB2.0 Host,1*DC port 1*TF Card Slot, 1*HDMI 1.4a Port, 1*earphone jack, 1*Sim Card Slot,
Cameras	Front 2MP/Back 5MP	**Network**	Network: Standard is 3G WCDMA 900/2100MHz, 4G LTE is optional, 4G Frequency: FDD LTE Bands:B1/B3/B5/B7/B8/B20; TDD LTE Bands: B38/B39/B40/B41
Memory & Storage	2 GB RAM		
NFC Function	13.56Mhz, optional	**Expandable Memory**	TF card

NOTE: specifications subject to change without notice.

AG101-W-SX-4-2-IP65-V1

The AG101-W-SX-4-2-IP65-V1 is a 10.1" rugged tablet with IP65 rating and MIL-STD-810G certification. This tablet has a Windows 10 Home operating system, a quad core processor, and TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Atom Bay-Trail Z3735F Quad-core 1.33-1.8GHz	**Battery**	Lithium 3.7V/10000mAh
Operating System	Windows 10 Home	**Wifi**	802.11 a/b/g/n (2.4G/5G Dual-band)
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	U-blox NEO-7
Display & Touch	10.1 inch IPS 1280 x 800 resolution	**USB interface**	Yes, micro USB 5pin; USB 2.0 Host
Cameras	Front 2MP/Back 5MP	**Network**	Standard is 3G WCDMA 900/2100MHz, 4G LTE is optional, 4G Frequency: FDD LTE Bands:B1/B3/B5/B7/B8/B20; TDD LTE Bands: B38/B39/B40/B41
Memory & Storage	32 GB internal storage + 2 GB RAM		
NFC Function	13.56MHz Support ISO/IEC 14443A/14443B/15693/18092/mifare, readable distance: about 4cm, optional	**Expandable Memory**	TF card

NOTE: specifications subject to change without notice.

AG101-W-SX-4-2-IP65-V2

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AG101-W-SX-4-2-IP65-V2 is a 10.1" rugged tablet with Windows 10 operating system, a Quad-Core Intel Atom Cherry-Trail Z8350 CPU, and WXGA 1280 x 800 resolution. AG101-W-SX-4-2-IP65-V2 features an IP65 ingress protection rating, RJ45 ethernet connection, HDMI output, and a rechargeable Lithium battery.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Atom Cherry-Trail Z8350 Quad-core 1.44Ghz, Turbo 1.92GHz	**Battery**	Lithium 3.7V/10000mAh
Operating System	Windows 10 Home	**Wifi**	802.11 b/g/n/ac wireless 2.4G/5G Dual-band wifi
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	U-blox NEO-7
Display & Touch	10.1 inch IPS 1280 x 800 resolution	**USB interface**	1*RJ45 100M/1000M Ethernet Port,1*DB9 RS232 Serial port, 1*Micro USB,1*USB2.0 Host,1*DC port 1*TF Card Slot, 1*HDMI 1.4a Port, 1*earphone jack, 1*Sim Card Slot,
Cameras	Front 2MP/Back 5MP	**Network**	Network: Standard is 3G WCDMA 900/2100MHz, 4G LTE is optional, 4G Frequency: FDD LTE Bands:B1/B3/B5/B7/B8/B20; TDD LTE Bands: B38/B39/B40/B41
Memory & Storage	32 GB EMMC internal storage + 2 GB RAM	**Expandable Memory**	TF card
NFC Function	13.56Mhz, optional		

NOTE: specifications subject to change without notice.

AG101-L-WX-4-2-IP65-V1

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AG101-L-WX-4-2-IP65-V1 is a 10.1" rugged tablet with Linux V16.4 operating system, a Quad-Core Intel Celeron Processor N2930 CPU, and WXGA 1280 x 800 resolution. AG101-L-WX-4-2-IP65-V1 features an IP65 ingress protection rating, micro HDMI output, and a rechargeable Lithium battery.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Celeron Processor N2930 Quad-core 2.16GHz	**Battery**	Rechargeable Lithium Battery 3.7V/8000mAh
Operating System	Linux Ubuntu V16.4	**Wifi**	802.11 b/g/n
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	Optional
Display & Touch	10.1 inch IPS 1280 x 800; 1920 x 1200 optional resolution	**USB interface**	2 x USB 3.1
Cameras		**Sensors**	UHF RFID: is optional
Memory & Storage	32G EMMC / 64GB or 128G EMMC is optional internal storage + 2/4 GB (optional) RAM	**Network**	3G & 4G optional
NFC Function	No	**Expandable Memory**	None

NOTE: specifications subject to change without notice.

AG101-L-WX-4-2-IP65-V2

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The AG101-L-WX-4-2-IP65-V2 is a 10.1" rugged tablet with IP65 rating and MIL-STD-810G certification. This tablet has a Linux V16.6 operating system and a quad core processor, 2/4 GB options for RAM and flexible memory options.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Celeron Processor N2930 Quad-core 2.16GHz	**Battery**	Rechargeable Lithium Battery 3.7V/8000mAh
		Wifi	802.11 b/g/n
Operating System	Linux V16.6		
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	Optional
Display & Touch	10.1 inch IPS 1280 x 800; 1920 x 1200 optional resolution	**USB interface**	2 x USB 3.1
HDMI Port	Micro HDMI	**Sensors**	UHF RFID: is optional
Memory & Storage	32G EMMC / 64GB or 128G EMMC is optional internal storage + 2/4 GB (optional) RAM	**Network**	3G & 4G optional
NFC Function	No	**Expandable Memory**	None

NOTE: specifications subject to change without notice.

AG101-W-WX-4-2-IP65-V1

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The AG101-W-WX-4-2-IP65-V1 is a 10.1" rugged tablet with IP65 rating and MIL-STD-810G certification. This tablet has a Windows 7 operating system and a quad core processor, 2/4 GB options for RAM and flexible memory options.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Celeron Processor N2930 Quad-core 2.16GHz	**Battery**	Rechargeable Lithium Battery 3.7V/8000mAh
Operating System	Windows 7	**Wifi**	802.11 b/g/n
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	Optional
Display & Touch	10.1 inch IPS 1280 x 800; 1920 x 1200 optional resolution	**USB interface**	2 x USB 3.1
HDMI Port	Micro HDMI	**Sensors**	UHF RFID: is optional
Memory & Storage	32G EMMC / 64GB or 128G EMMC is optional internal storage + 2/4 GB (optional) RAM	**Network**	3G & 4G optional
NFC Function	No	**Expandable Memory**	None

NOTE: specifications subject to change without notice.

AG101-W-WX-4-2-IP65-V2

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The AG070-A-WX-4-2-IP67-VB is a 10.1" rugged tablet with IP65 rating and MIL-STD-810G certification. This tablet has a Windows 10 operating system and a quad core processor, 3/4 GB options for RAM and flexible memory options.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Celeron Processor N2930 Quad-core 2.16GHz	**Battery**	Rechargeable Lithium Battery 3.7V/8000mAh
Operating System	Windows 10	**Wifi**	802.11 b/g/n
Rugged Durability	Waterproof and dustproof rate: IP65; MIL-STD-810G rating	**GPS**	Optional
Display & Touch	10.1 inch IPS 1280 x 800; 1920 x 1200 optional resolution	**USB interface**	2 x USB 3.1
HDMI Port	Micro HDMI	**Sensors**	UHF RFID: is optional
		Network	3G & 4G optional
Memory & Storage	32G EMMC / 64GB or 128G EMMC is optional internal storage + 3/4 GB (optional) RAM	**Expandable Memory**	None
NFC Function	No		

NOTE: specifications subject to change without notice.

AG070-A-WX-4-2-IP67-VB

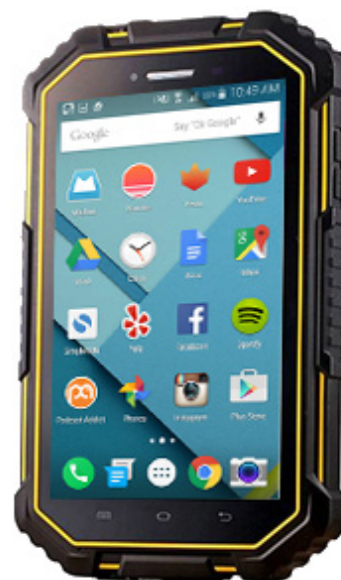||||||||||||||||||||||||||||||

The AG070-A-WX-4-2-IP67-VB is a 7" rugged tablet with IP67 rating and MIL-STD-810G certification. This tablet has an Android 6.0 operating system and a quad core processor, 2 GB of RAM, 16 GB of internal memory, expandable memory up to 32 GB with micro card.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MTK6735 Quad-core,Cortex-A7 1.3GHz	**Battery**	Lithium 7000 mAh
Operating System	Android 6.0	**Wifi**	Yes IEEE 802.11 b/g/n
Rugged Durability	IP67 Waterproof and dust-proof; MIL-STD-810G rating	**GPS**	GPS + Glonass or GPS +Beidou is Optional
		USB interface	1, 5-pin micro USB OTG
Display & Touch	7 inch Multi Touch Capacitive IPS HD screen 1280 x 800 resolution	**Sensors**	"G-sensor, Light-sensor, Gyroscope, Compass
Cameras	Front 2.0MP/Back 8MP (software for rear camera is 13MP)	**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 (optional): 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 "
Memory & Storage	16GB internal storage + 2 GB RAM		
NFC Function	Frequency is 13.56Mhz		
		Expandable Memory	Micro card slot support max 32 GB

NOTE: specifications subject to change without notice.

AG070-A-HD-4-3-IP67-V1

The AG070-A-HD-4-3-IP67-V1 is a 7" rugged tablet with IP67 rating. This tablet has an Android 5.1 operating system and a quad core processor, 3 GB of RAM, 32 GB of internal memory, expandable memory up to 64 GB with microSD.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MediaTek MTK6735 Quad-core,Cortex-A53 1.5GHz	**NFC Function**	Frequency is 13.56Mhz,Support ISO14443A/B/ISO15693, Optional- UHF RFID: 865MHZ-915MHZ,readable distance is about 1.5-2.0 Meters, optional
Operating System	Android 5.1		
Rugged Durability	IP67 Waterproof and dust-proof	**Battery**	Built-in 9650mAh Lithium Battery 9650mAh
Display & Touch	7 inch Capacitive Multi Touch IPS 1280 x 720 resolution	**Wifi**	802.11 b/g/n/ac (2.4G/5G Dual band)
Cameras	Front 5MP/Back 13MP	**GPS**	Glonass Optional
		USB interface	1*5-pin micro USB (OTG)
Memory & Storage	32 GB internal storage + 3 GB RAM	**Expandable Memory**	microSD,Support up to 64GB

NOTE: specifications subject to change without notice.

AG080-A-WX-10-4-IP68-V1

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The AG080-A-WX-10-4-IP68-V1 is an 8" rugged tablet with IP68 rating and MIL-STD-810G certification. This tablet has an Android 8.1 operating system and a deca core processor, 4 GB of RAM, 64 GB of internal memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	MTK6797 Deca(10)-core 2.3GHZ	**Battery**	Built in 3.7V Lithium 10000mAh
Operating System	Android 8.1	**Wifi**	IEEE 802.11 a/b/g/n 2.4G+5Ghz dual-band WIFI
Rugged Durability	IP68 Waterproof and dust-proof; MIL-STD-810G rating	**GPS**	GPS/Glonass/Beidou
		USB interface	1 x 5-Pin Micro USB
Display & Touch	8 inch Capacitive Multi Touch IPS with G+F+F Corning Gorilla 3rd gen glass. 1280 x 800 pixels	**Sensors**	G/Orientation sensor, Proximity sensor, Light sensor, Acceleration sensor, Magnetic field sensor, Geomagnetic Rotation sensor
Cameras	Front 2MP/Back 8MP		
Memory & Storage	64 GB internal storage + 4 GB RAM	**External Storage**	Support max 128GB Micro-SD card
		Product Dimensions	243.2 mm x 158mm x 23mm
NFC Function	13.56Mhz, optional		

NOTE: specifications subject to change without notice.

AG080-A-F-8-3-IP68-V2

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The AG080-A-F-8-3-IP68-V2 is an 8" rugged tablet with IP68 rating and MIL-STD-810G certification. This tablet has an Android 7.1 operating system and an octa core processor, 3 GB of RAM, 32 GB of internal memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Qualcomm MSM8937 Octa-core 1.5GHz Support 4G FDD and TDD
Operating System	Android 7.1
Rugged Durability	IP68 Waterproof and dust-proof; MIL-STD-810G rating
Display & Touch	8 inch Capacitive Multi Touch IPS 1280 x 800 Pixels, FHD 1920 x 1080pxs is optional resolution
Cameras	Front 2MP/Back 13MP
Memory & Storage	32 GB internal storage + 3 GB RAM
NFC Function	13.56Mhz, optional

Battery	Built in 3.7V Lithium 8500mAh
Wifi	802.11 b/g/n
GPS	GPS/Glonass/Beidou
USB interface	1*MICRO USB
Sensors	UHF RFID: readable distance is about 7.0 Meters,Optional; ID card reader module: Optional; 2D Barcode scanner module: Optional; Built-in fingerprint scanner: capacitive fingerprint scanner 508DPI, Optional
Expandable Memory	None

NOTE: specifications subject to change without notice.

AG080-W-WX-4-2-IP67-V1

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The AG080-W-WX-4-2-IP67-V1 is an 8" rugged tablet with IP67 rating and MIL-STD-810G certification. This tablet has a Windows 10 Home operating system and a quad core processor, 2 GB of RAM, 32 GB of internal memory and TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: custom plastic color, rubber case

CPU	Intel Bay-Tray Z3735F Quad-core Turbo	**Battery**	Lithium 8500mAh
Operating System	Windows 10 Home	**Wifi**	802.11 b/g/n/ac 2.4G/5G Dual-band wifi
Rugged Durability	IP67 Waterproof and dust-proof; MIL-STD-810G rating	**GPS**	U-blox NEO 7
Display & Touch	8 inch Capacitive Multi-touch TFT-LCD 1280 x 800 resolution	**USB interface**	1 x Micro USB, 1 x USB 2.0 Host
Cameras	Front 2MP/Back 5MP	**Sensors**	Optional: 1D or 2D barcode scanner, NFC
Memory & Storage	32 GB internal storage + 2 GB RAM	**Network**	3G WCDMA 900/2100MHz, 4G
NFC Function	NXP NFC 13.56MHz, optional	**Expandable Memory**	TF card

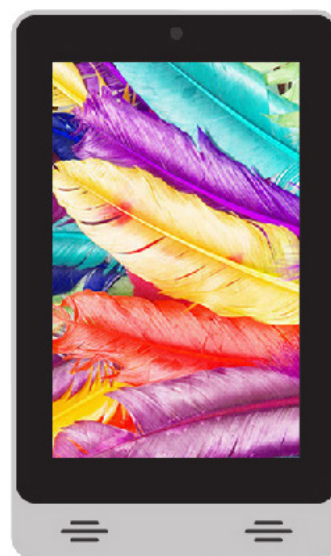NOTE: specifications subject to change without notice.

AG070-A-WX-4-1-IPNA-V1

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AG070-A-WX-4-1-IPNA-V1 is a 7.0" tablet with Android 6.0.1 operating system, a Quad-Core Rockchip 3128 CPU, and WXGA 1280 x 800 resolution. AG070-A-WX-4-1-IPNA-V1 features rear VESA mounting, RJ45 POE, and wired DC power input.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	Quad core Rockchip 3128 1.6GH	**Battery**	None, 12V DC input
Operating System	Android 6.0.1	**Wifi**	802.11 b/g/n
Rugged Durability	No IP rating	**Audio Codec**	MP3 / WMA / WAV / AAC / FLAC / OGG
Display & Touch	7 inch 10-Point capacitive touch IPS 1280 x 800 resolution	**Video Codec**	MOV 1080P/AVI/WMV/RM/RMVB/3GP/MKV/MP4 /ASF/VOB
Cameras	Front 2MP	**Product Dimensions**	215mm x 126mm x 26mm
Memory & Storage	8 GB internal storage + 1 GB RAM	**Network**	1 x RJ45 (supports POE)
NFC Function	No	**Expandable Memory**	SD Card

NOTE: specifications subject to change without notice.

AG080-A-WX-4-1-IPNA-V1

The AG080-A-WX-4-1-IPNA-V1 is an 8" tablet featuring a capacitive multi touch TFT screen, Android operating system and a quad core processor. The tablet has 1 GB of RAM, 8 GB of internal memory and TF card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	Spreadtrum SC9832E Cortex A53 MP4 quad-core, 1.4Ghz	**Battery**	3600mAH
Operating System	Android 8.1 Go	**Audio Codec**	MP3/WMA/WAV/AAC/FLAC/OGG
Rugged Durability	No IP rating	**Video Codec**	MOV 1080P/AVI /WMV/RM/RMVB/3GP/MKV/MP4/AS/VOB
Display & Touch	8 inch Multi-touch capacitive TFT-LCD 1280 x 800 resolution	**USB interface**	Micro USB (x1), USB Host type A (x1)
Cameras	Front .3MP/Back 2MP	**Headphone Jack**	3.5mm- Audio Out
Memory & Storage	8 GB internal storage + 1 GB RAM	**SIM Card Slot**	Yes
NFC Function	No	**Expandable Memory**	TF Card

NOTE: specifications subject to change without notice.

AG101WX-A-4-1-IPNA-V1

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The AG101WX-A-4-1-IPNA-V1 is a 10.1" tablet featuring a capacitive multi touch IPS screen, Android operating system and a quad core processor. The tablet has 1 GB of RAM, 8 GB of internal memory and SD/MMC card for expandable memory up 32 GB.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	A33 quad core processor, clocked 1.4Ghz	**Battery**	External 12V/5A Power Adapter
Operating System	Android 4.4.2	**Wifi**	802.11 b/g/n
Rugged Durability	No IP rating	**USB interface**	USG OTG, USB 2.0 x 3
Display & Touch	10.1 inch Capacitive Multi Touch IPS 1280 x 800 resolution	**Audio Codec**	MP3, MIDI, AMR, AAC, WAV
Cameras	Front 2MP	**Video Codec**	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, VC1, RV, Support up to 1080p
Memory & Storage	8 GB internal storage + 1 GB RAM	**Network**	RJ45 ethernet, Support external 3G USB dongle
NFC Function	No	**Expandable Memory**	SD / MMC Card up to 32 GB

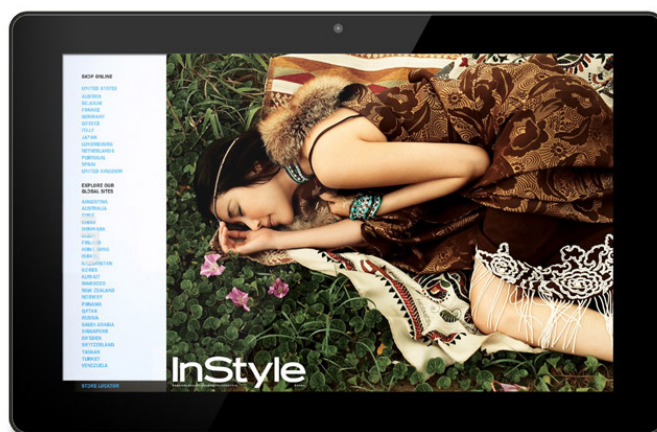NOTE: specifications subject to change without notice.

AG101-A-WX-4-2-IPNA-V3

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The AG101-A-WX-4-2-IPNA-V3 is a 10.1" tablet featuring a capacitive touch IPS screen, Android 8.1 operating system and a quad core processor. The tablet has 2 GB of RAM, 16 GB of internal memory and SD card for expandable memory.

Customization Options:

• Software: preloaded apps, custom settings, part number change, custom logo
• Hardware: most hardware customizations are available

CPU	RK3288 Quad core cortex A9,1.8G	**Battery**	5000mah/3.7V
Operating System	Android 8.1	**Wifi**	802.11 a/b/g/n
Rugged Durability	No IP rating	**Headphone Jack**	3.5mm earphone
Display & Touch	10.1 inch 10-Point capacitive touch IPS 1280 x 800 resolution	**USB interface**	Micro USB OTG, USB Host (x3)
Cameras	Front 2MP	**Product Dimensions**	3.5mm earphone
Memory & Storage	16 GB internal storage + 2 GB DDR3 RAM	**Speaker**	1.5W (x2)
NFC Function	No	**Expandable Memory**	SD card

NOTE: specifications subject to change without notice.

AG101-A-WX-4-1-IPNA-V1

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The AG101-A-WX-4-1-IPNA-V1 is a 10.1" tablet featuring a capacitive touch TFT screen, Android operating system and a quad core processor. The tablet has 1 GB of RAM, 8 GB of internal memory and SD card for expandable memory.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	RK3128,Quad-core Cortex-A53 up to 1.6GHz	USB interface	USB Host, Mini USB OTG
Operating System	Android 6.0	Wifi	802.11 b/g/n
Rugged Durability	No IP rating	Audio Codec	"MP3/WMA/AAC etc.
Display & Touch	10.1 inch 10-Point capacitive touch IPS 1280 x 800 resolution	Video Codec	MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc.,support up to 1080p
Cameras	Front 2MP	SIM Card Slot	Internal 3G /4G SIM data (OEM OPTION)
Memory & Storage	8 GB internal storage + 1 GB RAM	Network	Internal 3G /4G SIM data (OEM OPTION)
NFC Function	No	Expandable Memory	SD card

NOTE: specifications subject to change without notice.

AG101-A-WX-4-1-IPNA-V2

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AG101-A-WX-4-1-IPNA-V2 is a 10.1" tablet with Android 6.0 operating system, a Quad-Core Rockchip 3128 CPU, and WXGA 1280 x 800 resolution. AG101-A-WX-4-1-IPNA-V2 features rear VESA mounting, RJ45 POE, HDMI output, and a wired DC power input.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	RK3128 Quad core cortex A9, 1.6GHz	**Battery**	Optional - 5000mah/3.7V
Operating System	Android 6.0	**Wifi**	802.11 b/g/n
Rugged Durability	No IP rating	**Product Dimensions**	260mm x 180mm x 30mm
Display & Touch	10.1 inch 10-Point capacitive touch IPS 1280 x 800 resolution	**USB interface**	Micro USB OTG, USB Host (x3)
Cameras	Front 2MP	**Headphone Jack**	3.5mm earphone
Memory & Storage	8 GB internal storage + 1 GB RAM	**HDMI Port**	HDMI Output
NFC Function	No	**Expandable Memory**	SD Card

NOTE: specifications subject to change without notice.

AG121-A-WX-4-1-IPNA-V1 ‖

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The AG121-A-WX-4-1-IPNA-V1 is a 12.1" tablet featuring a capacitive multi touch TFT screen, Android operating system and an octa-core processor. The tablet has 1 GB of RAM, HDMI output and SD card for expandable memory up to 32 GB.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	A64 Quad-core Cortex-A53	**Battery**	None, 12V/2A DC Input
Operating System	Android 6.0.1	**Wifi**	802.11 b/g/n
Rugged Durability	No IP rating	**Product Dimensions**	310mm x 215mm x 25.5mm
Display & Touch	12.1 inch Capacitive Multi Touch TFT-LCD 1280 x 800 resolution	**Audio Codec**	MP3/WMA/AAC etc
Cameras	Front 2MP (optional)	**Video Codec**	MPEG-1,MPEG-2,MPEG-4,H.263,H.264,VC1,RV etc., support up 1080P
Memory & Storage	8 GB internal storage + 1 GB RAM	**Speaker**	2W (x2)
NFC Function	No	**Expandable Memory**	SD Card (Max. 32 GB)

NOTE: specifications subject to change without notice.

AG156-A-F-4-1-IPNA-V1

The AG156-A-F-4-1-IPNA-V1 is a 15.6" tablet with an Android operating system. The quad-core processor features 1 GB of RAM with 8 GB of internal storage space.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	Rockchip 3188 Quad Core 1.6GHz	**Battery**	5000mah/3.7V
Operating System	Android 4.4 (5.1- Optional)	**Wifi**	802.11 b/g/n
Rugged Durability	No IP rating	**USB interface**	Micro USB OTG, 3 x USB Host
Display & Touch	15.6 inch 10-Point capacitive touch TFT LCD 1920 x 1080 resolution	**Audio Codec**	MP3 / WMA / WAV / AAC / FLAC / OGG
Cameras	Front 2MP	**Video Codec**	MOV 1080P/AVI/WMV/RM/ RMVB/3GP/MKV/MP4 /ASF/ VOB
Memory & Storage	8 GB internal storage + 1 GB RAM	**Network**	1 x RJ45 (supports POE 802.3 AF/AT)
NFC Function	No	**Expandable Memory**	None

NOTE: specifications subject to change without notice.

AG070-A-WS-8-2-IPNA-V1

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The AG070-A-WS-8-2-IPNA-V1 is a 7 inch tablet with an Android operating system. The octa core processor features 2 GB of RAM with 8 GB of internal storage space.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	RK3368 64 bit Octa-core Cortex-A53 up to 1.5GHz	**Battery**	Lithium 3000mAh- 5V/2A
Operating System	Android 6.0	**Wifi**	Built in 802.11 b/g/n
Rugged Durability	No IP rating	**GPS**	No GPS
Display & Touch	7 inch Multi Points Capacitive Touch TFT-LCD 1024 x 600 resolution	**USB interface**	1 x USB Type A
Cameras	Front 0.3MP/Back 0.3MP	**Headphone Jack**	3.5 mm audio out
Memory & Storage	8 GB internal storage + 2 GB RAM	**Expandable Memory**	TF card
NFC Function	No		

NOTE: specifications subject to change without notice.

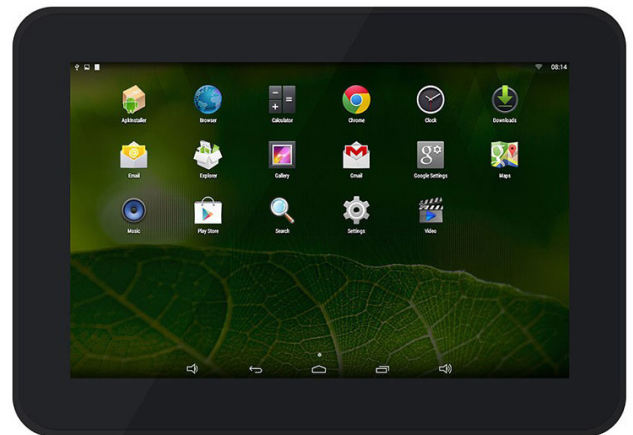# AGO80-A-WX-4-2-IPNA-V1

The AGO80-A-WX-4-2-IPNA-V1 is an 8 inch tablet with an Android 8.1 operating system. The quad core processor features 2 GB of RAM with 16 GB of internal storage space.

Customization Options:

- Software: preloaded apps, custom settings, part number change, custom logo
- Hardware: most hardware customizations are available

CPU	RK3288, Quad Core, Cortex A17 CPU	Battery	None, 12V DC Input
Operating System	Android 8.1	Wifi	802.11 b/g/n
Rugged Durability	No IP rating	HDMI Port	Yes
Display & Touch	8 inch 5- Point Capacitive Multi-touch TFT-LCD 1280 x 800 resolution	USB interface	USB Host (x3), Micro USB OTG
Cameras	Front 2MP (optional)	Product Dimensions	212.20mm x 147.6mm x 31mm
Memory & Storage	16GB internal storage + 2 GB RAM	Headphone Jack	3.5 mm
NFC Function	No	Speaker	2x 1.5 W

NOTE: specifications subject to change without notice.

Thank You

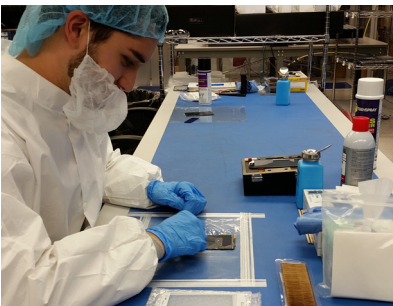||||||||||||||||||||||||||||

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