

# GM238-1

Amlogic A311D2 Platform Processor



23.8"1080P



2\*4Ω/5W



500W Camera



G-Sensor

## Motherboard

<b>CPU</b>	Amlogic A311D2
<b>GPU</b>	Arm Mali -G52 MP8
<b>Memory</b>	LPDDR4X 8G
<b>Storage</b>	EMMC5.1 128G
<b>WIFI</b>	2.4G/5G WiFi 6 + BT5.2
<b>HDMI IN</b>	4K 60HZ
<b>Audio</b>	Combo*1
<b>USB</b>	USB3.0*1
<b>Power</b>	2.5/5.5 DC Jack (Option)

## LCD

<b>Type</b>	23.8" IPS
<b>Resolution</b>	1920×1080@60Hz
<b>Size</b>	526.848 (H) * 296.352 (V) mm
<b>Contrast</b>	≥1000:1
<b>Brightness</b>	250nits
<b>View Angle</b>	178° Full viewing Angle
<b>Color</b>	16.7M

## Host

<b>Size</b>	L528.2*H333.7*W30.9mm
<b>Rotation Angle</b>	0~180 °
<b>DMIC</b>	Dual channel (Intelligent noise reduction)
<b>Sensor</b>	G-Sensor
<b>Key</b>	Power/Voice/Signal/Mic disable
<b>Speaker</b>	4Ω/5W * 2 Speaker
<b>Camera</b>	Magnetic 500W camera
<b>OS</b>	Android 13

## Power

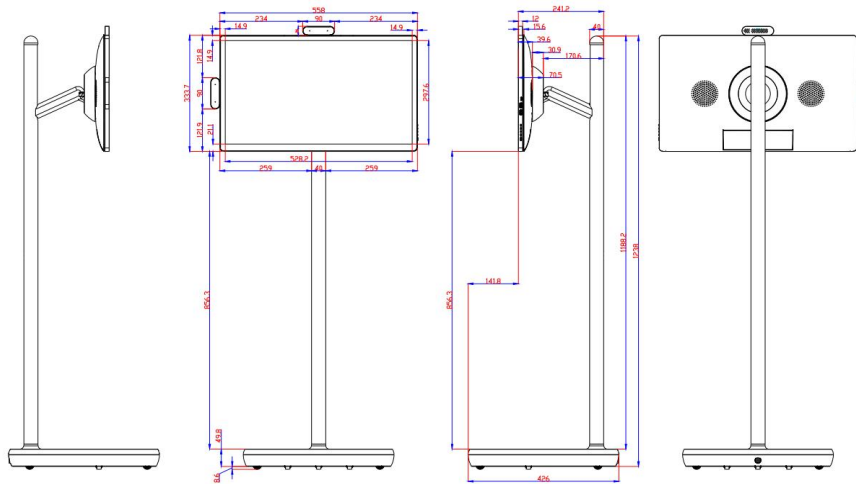
<b>Adapter</b>	12V/10A 120W
<b>Base Battery</b>	9000mAh

## Environment

<b>Operating Temperature &amp; Humidity</b>	-5~45°C 10%~90% non-condensing
<b>Storage Temperature &amp; Humidity</b>	-20~70°C 10%~90% non-condensing

Based on Amlogic A311D2 platform 23.8" 1920\*1080 three-sided narrow frame display; Battery base ABS plastic plus aluminum alloy bracket; Motherboard custom design, standard with a 4 in 1 headset interface, 1 USB3.0 interface, 1 HDMI IN display interface; Integrated gravity sensor, 500W magnetic camera module; Four-way digital microphone, integrated voice noise reduction, echo cancellation, remote pickup and other functions; Two 5W speakers are standard, and the stand supports 360-degree rotation.

## DIMENSIONS



## PRODUCT VIEW



MODEL	DESCRIPTION
GM238-1	23.8" /A311D2/8G/128G/500W Camera
GM270-1	27.0" /A311D2/8G/128G/500W Camera

SPECIES	PACKAGE LIST
Adapter	x 1
User Manual	x 1