

# Product Specification

**Product Name:** 27 inch Smart Podium

**Model:** GK-SP2701A



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**This document may not fully reflect all the latest changes to the product, the actual product shall prevail.**

Revised record

Releases	Date	Author	Description
V1.0	2024-11-01		First Edition

## Function

- ◆ High performance 8-core processing chip, equipped with the latest generation of Android 12.0 system, various software respond quickly and run perfectly, helping to achieve smooth work experience
- ◆ 8GB RAM+64GB ROM provide faster operating speed larger storage
- ◆ 27" large screen display with high-definition 4K image quality for clearer viewing
- ◆ Matched with mainstream capacitive touch module, supporting up to 20 touch points for more accurate touching
- ◆ Equipped with gooseneck microphone for lossless audio transmission
- ◆ Equipped with high aesthetic stylus, quick response without delay, greatly improving the interaction between the user and the audience
- ◆ Equipped with an electric lifting system to meet the needs of different users
- ◆ Equipped with two casters as standard, easy to move
- ◆ Support TYPE-C wireless screen sharing, whiteboard writing function, easy to record
- ◆ Support connecting conference IFPD and smart lectern via HDMI or Type-C cables with low latency time

## Display

Size	27"
Brand	AUO
Backlight Type	E-LED
Resolution	3840x2160(pixels)
Brightness	400cd/m <sup>2</sup> (Typ.) 350cd/m <sup>2</sup> (Min.)
Contrast Ratio	1000:1 (Typ.)
Response Time	14ms (Typ.)
Pixel Pitch(mm)	0.1554mm(H) ×0.1554mm(V)
Viewing Angle	178°(H)/178°(V)
Life Time	30,000 hrs (min.)
Color Gamut)(X% NTSC	72%(typ.)
View Area(mm)	596.736mm×335.664mm
Display Colors	1.07B colors ( 8-bits+FRC)

## Electrical

OS	Android12
RAM	8GB DDR4
ROM	64GB (Standard : 64GB)
Chipset	RK3588
Power Requirements	DC 20V/5A
Power Consumption	≤100W

Standby Consumption	≤0.5W
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## Wi-Fi(Standard)

Main Chipset	RTL8852
Operating Frequency	2.4GHz/5GHz
Wi-Fi Standard	IEEE 802. 11a/b/g/n/ac
Bluetooth	2. 1+EDR/4.2/5.2

## Interface

HDMI IN	× 1
Type-C OUT	× 1
USB-A	×2
HDMI OUT	× 1
RJ45	× 1
TYPE-C IN	× 1

## Structure

Product Size(W × D × H)	775.6mm*526mm*1118mm(With Stand)
Package Size(W × D × H)	887mm×495mm×1195mm
Base Model	BCQ2-27
Base Elevation Adjustment	No Support
Base Lifting/Rotation Adjustment	Support

## Environment

- ◆ Storage humidity 10% ~ 90% RH Non-Condensing.
- ◆ Operating humidity 20% ~ 85% RH Non-Condensing.
- ◆ Storage temperature -10°C ~ +60°C .
- ◆ Operating temperature 0 ~ + 40°C .
- ◆ Operating altitude ≤5000m.
- ◆ The longest service time 18 Hours×7 days.

## Disclaimer

Due to the influence of many aspects such as configuration and manufacturing process, the actual size/weight of this product may vary. The specification is for reference only, please refer to the actual situation.

The product pictures attached to this specification are only for illustrative display, the actual effect (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.

In order to provide more detailed and accurate specification parameter information, the content and presentation of this specification may be revised and adjusted to match the actual product information. In case of any situation involving the above modification and update, no prior notice will be given.



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