





# A Stylish Table That Keeps Air Clean

LG PuriCare™ AeroFurniture Air Purifier





## What is LG PuriCare™ AeroFurniture?

### Table With More Than Style

A combination of a side table with an air purifier, mood light, and wireless charging station gives you a sophisticated, space-saving design, making it a great fit for any room.



Side Table



**Air Purification** 







Mood lighting



Wireless Charging





### Minimalism Meets Functionality

The utilization of the upper table is enhanced by using minimal buttons and displays.



### Button

- Standby On/Off
   Use it to turn the product on or off.
- **2 G Fan Speed Control**Use it to set the fan speed.
- Nood Light
   Use it to set the brightness of the mood light





It is displayed when Wi-Fi connection is established, enabling remote control

**②** UP Upgrade

It is displayed when a new function that can be upgraded becomes available.

**3** Air Quality Light

Indicates air quality condition by color (green, yellow, orange, red) according to PM10/PM2.5/PM1.0 concentrations.

In Sleep mode, the air quality light is turned off.



### 4 Fan Speed

Indicates the speed set among Auto, Low, Middle, High and Sleep.

Auto	$\bullet \circ \bullet \circ \bullet$	3 LEDs circulating
Low	• 0 0	1 LED ON
Middle	• • 0	2 LEDs ON
High	• • •	3 LEDs ON
Sleep	• 0 0	1 LED ON 50% of brightness of low

## The Award-Winning Air Purifier











### 360° HEPA Filter

Eliminate up to 99.999%\* of airborne bacteria and ultra-fine dust particles under 0.01µm with 360° HEPA filtration system.

## UVnano<sup>™</sup> Technology

The UVnano™ technology removes 99.99%\* of bacteria on the fan blades for cleaner air. Enjoy fresh, breathable air around you.



## 3-Step Filtration for Complete Protection

Inflow air go through 360° filtration system which eliminates ultra-fine dust, allergens and total harmful gas.





**HEPA Filter** 

Filters out particles as small as 0.01 microns



## Tested and Certified by









#### 1) 360° HEPA Filter

### Removes 99.999% of ultrafine dust particles of 0.01µm

- Testing Authority: Korea Conformity Laboratories
   Test Model: AS062P Series
- 3) Testing Condition: Purifier chamber sizse 30.0 m3, Temperature (23±3)°C, Relative humidity (50±10)% R.H., Test aerosol KCI(potassium chloride), Particle generator EcoPictures EP-NGS20
- \*The test chamber setup and environmental variants follow the Korea Air Cleaning Association regulations. (SPS-KACA 002-132:2021, Based on indoor air purifier)
- 4) Testing Method: SPS-KACA 002-132:2021 Modified
- 5) Result: 99.999% reduction in fine dust under 0.01  $\mu m$  (99.999% reduction after operating for 41 min 10 sec)

#### 2) UVnano

#### Removes 99.99% of the fan blade and sends out clean air 1) Testing Authority: TÜV Rheinland, Korea Testing & Research Institute

- 2) Subject: FS061PWHA
- 3) Testing Conditions: (25±2) °C, Humidity (50±10) %, Airflow Level 1, UVC LED(On for 1hr)
- Testing Method: Measure value on a designated spot on the fan blade. After the injection of bacteria, operate the product on Level 1 Airflow
- for 1 hour and evaluate the drop in viable cell count, comparing it with the contrast group (Reference Standards: ISO22196:2011), Test Strains: Staphylococcus aureus(ATCC 6538), Staphylococcus epidermidis (ATCC 12228), Klebsiella pneumoniae
- 5) Result: Over 99.99% bactericidal efficiency



• Good >

Mood Light

Brightness

50%

## **Brightness Control**

You can easily control the mood lighting brightness with the LG ThinQ App, offering two options: 50% and 100%. Create the perfect ambiance for any occasion.

## **Mood Lighting Colors**

You can change the color of the mood lighting using the LG ThinQ App.
A total of 8 colors are available.



# **Wireless Charging**



- PPDE (proprietary power delivery extension): 5-10W Samsung high-speed wireless charging Qi certification, - Smartwatch charging is not supported.

## **Low Noise**

## Peacefully Purify with Gentle Wind

AeroFurniture's air filtration is powerful yet gentle. Purify your air while maintaining a peaceful environment with AeroFurniture's gentle wind at just 21dB\*. Rest assured that your peace will never be disturbed.





60dB Inside a quiet car



21dB PuriCare™ AeroFurniture

\*21dB Low sound / similar to rustling leaves



# LG ThinQ

## Control and Monitor in Anywhere, Anytime.

Control anytime, anywhere. AeroFurniture connects to the ThinQ app on your smartphone via built-in WiFi, allowing you to stay in command whether you're away or at home.

### Things you can do on ThinQ app











Air Quality Check

**Mood Light Control** (Color and Brightness)

Purifier Power Control

ower Set Timer

Turn on/off UVnano™





## How to setup LG ThinQ App

- 1 Create a new LG account or log In with your existing LG account
- 2 Add LG PuriCare<sup>™</sup> AeroFurniture into your device list
- 3 Access your LG PuriCare™ AeroFurniture using LG ThinQ app











# A Practical Table to **Match Your Lifestyle**

## A Table + Air Purifier that Fit Everywhere

Make the most of your space with a chic table that also brings fresh air, perfect for close interaction.











# **Specification**







Model	AS20GPKK0.AML	AS20GPBK0.AML	AS20GPHK0.AML
Color	Graphite	Clay Brown	Essence White
Dimesnion- WxHxD(mm)	410 × 561 × 410 mm		
Weight (kg)	7.2		
CADR (CMM)	2.57		
CADR (CMH)	154		
Applicable Area (m²)	19.8		
360°Clean		•	
UVnano		•	
CA/BAF Certification	•		
PM1.0 Sensor		•	
Filter Replacement Alarm		•	
Mood Lighting		•	
Wireless Charging Function	•		
Smart Indicator (Air Quality)	4 steps (Red/Orange/Yellow/Green)		
Noise (High/Low, dB)	44 /21		
Fan Mode	5 steps(Auto/Low/Middle/High/Sleep)		
Filter Grade	H13		
Air Purifier Filter	Aero Series V Filter, Pre-Filter		

<sup>\*</sup>Images are for illustration purpose only and may differ from actual products. For continual products development, LG reserves the right to change specifications, availability and pricing without further notice.



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Life's Good.