

Desktop Air Purifier with LED Panel

This desktop air purifier features an LED panel for easy operation. It utilizes multi-stage filtration to remove dust, pollen, smoke, and odors.



ADDITIONAL IMAGES



Overview

Customize Freely



Available in multiple finishes including White, Gray, and Silvery to match any office or home decor.

High-Efficiency Desktop Air Purification

The KJ100G-J107 is a compact desktop air purifier designed for personal spaces up to 12-20 square meters, delivering a CADR of 100m³/h. It features a sophisticated 6-stage purification system including HEPA and UV light to eliminate 99.99% of bacteria and common airborne pollutants. With its intuitive LED touch panel and ultra-quiet 23dB sleep mode, it provides a healthier indoor environment without disrupting your work or rest.

Performance Metrics



Ultra-quiet operation at 23dB with display-off mode for an undisturbed sleep environment.

Performance Highlights

100 m³/h
CADR

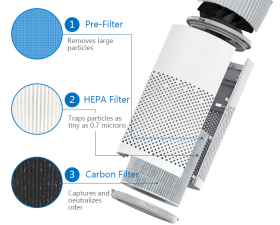
12 m²
Application Area

23 dB
Min Noise Level

5 per hour
Air Changes

Filtration System

3 Stage Purification



Advanced multi-stage filtration system including Pre-filter, HEPA, and Carbon layers.

360° DEGREE PURIFICATION



Cylindrical design allows for 360-degree air purification to capture pollutants from all directions.

6-Stage Purification Technology

- Pre-filter (Large particles)
- True HEPA filter (Particles down to 0.7 microns)
- Activated Carbon (Odors and VOCs)
- Photocatalyst
- UV Light Sterilization (99.99% Bacteria removal)
- Negative Ion Generator

Target Pollutants

PM2.5, Smoke, Benzene, Dust, Formaldehyde, Bacteria, Viruses, Pollen, Pet Dander

Control & Intelligence



Intuitive LED touch panel featuring PM2.5 display, air quality indicators, and multi-mode selection.

Smart Controls

Feature	Description
Interface	LED Touch Screen Panel
Sensors	PM2.5 Dust Sensor
Air Quality Indicator	Color-coded (Good, Moderate, Poor)
Timer	1-8 Hours adjustable
Modes	Auto, Sleep, Normal (3-5 speeds)

Technical Specifications

Motor Type	DC Motor
Filter Lifespan	3000 Hours with replacement indicator
Operating Noise	25dB - 46dB

Physical Dimensions



Compact 330mm height design suitable for desks, providing up to 5 air changes per hour.

Product Size	200 x 200 x 330 mm
Weight (N.W/G.W)	3kg / 4kg

Logistics & Compliance

Certification



*CE, CB, CQC approval of **air purifier**

Compliant with international standards including CE, CB, and CQC for global market access.

Container Loading Capacity

Container Type	Quantity (PCS)
20GP	1050
40GP	2100
40HQ	2500

Safety Certifications

CE • CB • CQC • ISO 9001