

# Air Purifier with HEPA and Carbon Filtration

This air purifier is designed to provide clean and healthy air in indoor environments. It features a multi-stage filtration system, including a pre-filter, HEPA filter, and activated carbon filter, to effectively remove dust, pollen, smoke, odors, and other airborne particles.



## ADDITIONAL IMAGES



## Overview



### Cost-Effective High-Performance Air Purification

The KJ220G-E503 is a competitive, multi-stage air purifier designed for medium-sized indoor environments between 15-25 square meters. It features a comprehensive 5-in-1 filtration system combined with UV sterilization and negative ion generation to effectively remove PM2.5, smoke, allergens, and viruses. With a CADR of 220m<sup>3</sup>/h and quiet operation as low as 27dB, it provides a healthy and comfortable atmosphere for homes and offices.

## Performance Metrics

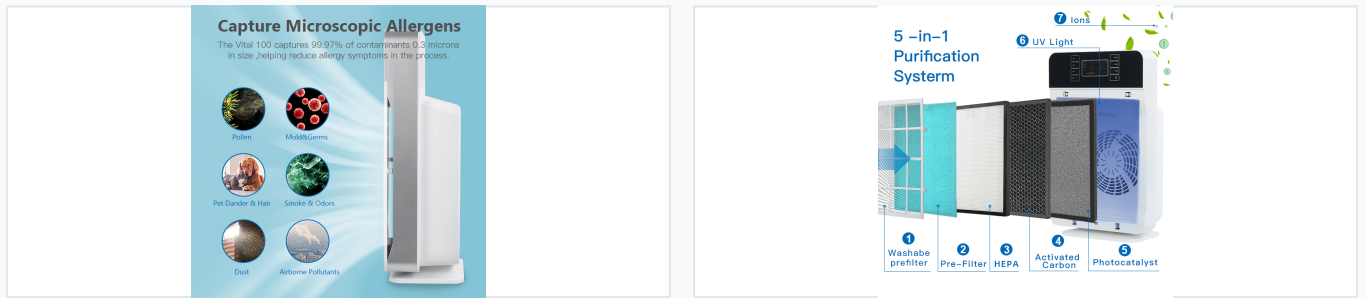
### Clean Air Delivery Rate

**220 m<sup>3</sup>/h**  
CADR

### Effective Range

**25 m<sup>2</sup>**  
Max Area

## Filtration System



### Removes

- PM2.5 & Dust
- Smoke & Odors
- Benzene & Formaldehyde
- Bacteria & Viruses
- Pollen & Pet Dander

### Purification Technologies

Pre-filter, True HEPA, Active Carbon, Photocatalyst, UV Light, Negative Ion

### Filter Lifespan

3000 H

## Smart Features



### Operating Modes

- Auto Mode
- Sleep Mode
- Normal Mode (3 Speeds)

### Integrated Sensors

PM2.5 Dust Sensor with real-time data indicator

### Safety & Convenience

Child Lock, Auto-off Function, Filter Replacement Indicator, 1-8 Hour Timer

## Technical Specifications

- 3 Wind speed
- Sleep mode
- 8 hours Timer
- Auto mode
- Ion
- UV light
- Filter Status Indicator
- Ergonomic touch button

Operational Noise

27dB - 46dB

Control Interface

Touch screen & Remote control

## Dimensions & Logistics

### Unit Dimensions

Metric	Value
Product Size	360 x 230 x 630 mm
Net Weight	5.6 KGS
Gross Weight	6.2 KGS

### Container Loading Capacity

Container Type	Quantity (PCS)
20GP	540
40GP	1100
40HQ	1300

## Compliance

**Certification**

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

### Quality Standards

CE • CB • CQC • ISO 9001