

The Airdog X1D is an ultra-slim air purifier and sanitizer designed for bedrooms, home offices, studies, children's rooms and other smaller spaces. Its advanced 2-in-1 TPA technology captures airborne particles down to 0.0146 micrometers while helping to reduce airborne microorganisms. Washable and reusable filters provide powerful air cleaning without regular main-filter replacements.

Technical Specifications

Specification	Value
Coverage	Up to 30 m ² / 323 sq. ft.*
Recommended Continuous Room Size (Desert Environment)	Up to 23 m ² / 248 sq. ft.
Airflow	150 m ³ /h / 88 CFM
Dimensions (L x D x H)	35.5 x 12.4 x 31 cm
Weight	4.25 kg
Power Consumption	7-20 W
Power Supply	100-240 V AC, external power supply unit
Sound Pressure Level	27-48 dB(A)**
Color	White / Black
Installation	Desktop / Floor-standing / Wall-mounted (optional wall bracket)
Certification	Zero Ozone Certified by Intertek

* Coverage is based on 30 minutes of air purification.

** Sound pressure level depends on the selected operating mode.

Features

Specification	Value
Filtration Technology	TPA technology with washable and reusable collecting plates
2-in-1 Function	Air purification and sanitization
Particle Capture	Captures particles down to 0.0146 micrometers
Filters	Washable and reusable main filter; reusable activated carbon / TVOC / ozone filter
Display	Real-time air quality, Wi-Fi status, airflow level and filter-cleaning notification
Airflow Levels	4 fan speeds plus Sleep Mode
Sensor	Built-in air quality sensor with real-time monitoring
Control Methods	Touch control, remote control and smartphone app control
Sleep Mode	Quiet nighttime operation with the LED display off