

Product Research for Best HEPA Air Purifier

SL	Pick	Product Name	Number of Positive Features	Rating Freq. (Latest 10)	Rating Freq. (Recent 11-20)	Rating Freq. (Recent 21-30)	Price on Amazon	Average Rating	Total Reviews	Dust Capturing	Capture Allergens	Charcoal Filter	UV-C Light Technology	Best For	Speed	CARD Rated	GENUINE Guardian Technology	Filter Replacement Time	Certified by Intertek	Ultra Quiet Operation	Indication Light for Filter	Energy Star	Odor Reduction	Warranty	Pet Pure Treatment	Carbon Filter	W/3 Air Cleaning Level	Turbo Clean Setting	2,4,8 Hour Timer	Dual Positioning Design	Optical Ionizer	Washable Filter	PlasmaWave Technology	Smart Sensor	Zeolite Technology	Nightlight	Nano Capture Technology	3in One Filter
1	Our Pick	GermGuardian AC4825 3-in-1 Air Cleaning System with True HEPA Filter	21	1 Day	2 Days	2 Days	\$89.99	4.3	6308	99.97%	Yes	Yes	Yes	Medium sized room	3	100+	Yes	6-8 Months	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes												
2	Budget pick	Holmes Group HAP242B-U HEPA Type Desktop Air Purifier	13	13 Days	13 Days	9 Days	\$38.33	4.2	1521	99.00%	Yes			109 Sq. Ft.	3	70					Yes		Yes		Yes	Yes			Yes	Yes	Yes							
3	Beginners Pick	PureZone 3-in-1 True HEPA Air Purifier - 3 Speeds Plus UV-C Air Sanitizer	21	3 Days	4 Days	3 Days	\$99.99	4.8	227	99.97%	Yes		Yes	Large	3			Never		Yes			Yes	5 Years	Yes	Yes	Yes	Yes										Yes
4	Advanced Pick	Rowenta PU6010 Intense Pure Air 800-Square Feet Air Purifier	20	10 Days	4 Days	6 Days	\$227.49	4.5	1517	99.97%	Yes			835 Sq. Ft.	4	100				Yes	Yes	Yes	Yes	Yes	Yes	Yes						Yes				Yes	Yes	
5	5	Hamilton Beach TrueAir Allergen,Odor Reducing Filter for Pets (04384)	16	7 Days	4 Days	8 Days	\$40.49	4.2	1852	99.00%	Yes			140 Sq. Ft.	3			Never		Yes			Yes	Yes	Yes	Yes				Yes					Yes			
6	6	Honeywell True HEPA Allergen Remover, 465 sq. Ft, HPA300	14	8 Days	10 Days	7 Days	\$186.68	4.4	1180	99.97%	Yes			Medium - large		300						Yes	Yes			Yes	Yes	Yes										
7	7	Honeywell 50250-5 True HEPA Air Purifier, 390 sq. ft.	10	8 Days	12 Days	9 Days	\$119.00	4.2	3229	99.97%	Yes							3-5 Years					Yes	Yes														
8	8	GermGuardian AC5000E 3-in-1 Air Cleaning System with True HEPA Filter	13	26 Days	17 Days	17 Days	\$112.57	4.1	1239	99.97%	Yes	Yes	Yes	Medium - Large	3	125+	Yes	6-8 Months				Yes	Yes	Yes	Yes	Yes												
9	9	GermGuardian AC5250PT 3-in-1 Air Cleaning System with Pet Pure True HEPA Filter	15	13 Days	13 Days	8 Days	\$126.57	4.3	783	99.97%	Yes	Yes	Yes	Medium - Large	5	125+	Yes	6-8 Months				Yes	Yes	Yes	Yes	Yes	Yes											
10	10	Winix WAC5500 True HEPA Air Cleaner with PlasmaWave Technology	14	1 Month	17 Days	2 Months	\$167.12	4.4	965	99.97%	Yes			350 Sq. Ft.	4							Yes	Yes	Yes		Yes	Yes				Yes	Yes	Yes			Yes		
11		Honeywell HHT-011 HEPA Clean Compact Air Purifier, 85 sq. ft.	11	1 Month	14 Days	18 Days	\$51.40	3.8	2515	99.00%	Yes			85 Sq. Ft.	3			Never					Yes	3 Years		Yes										Yes		
12		Holmes HEPA Type Desktop Air Purifier	11	13 Days	13 Days	9 Days	\$31.86	4.2	1521	99.00%	Yes			109 Sq. Ft.	3	70						Yes							Yes	Yes								
13		Honeywell 17000-5 QuietCare True HEPA Air Purifier, 200 sq. ft.	9	1 Month	22 Days	1 Month	\$124.00	4.1	1192	99.97%	Yes				3			Never		Yes	Yes		Yes	5 Years														
14		Whirlpool Whispure Air Purifier, HEPA Air Cleaner, AP51030K	12	2 Months	1 Month	1 Month	\$295.00	4.3	1162	99.97%	Yes			500 Sq. Ft.	4	315					Yes	Yes		Yes				Yes	Yes									
15		Honeywell HFD-010 QuietClean Compact Tower Air Purifier	6	1 Month	1.5 Months	1 Month	\$64.00	4.1	797		Yes			Small	2			Never					Yes	5 Years														
16		GermGuardian AC4100 3-in-1 Air Cleaning System with HEPA Filter	10	12 Days	8 Days	13 Days	\$55.59	4.1	768	99.97%	Yes	Yes	Yes	Small Places	3		Yes	6-8 Months				Yes	Yes															
17		Winix WAC9500 Ultimate Pet True HEPA Air Cleaner with PlasmaWave Technology	9	25 Days	14 Days	7 Days	\$149.99	4.5	754	99.99%	Yes												Yes			Yes						Yes	Yes	Yes				

Color Hints:

 Our pick	 Budget pick	 Beginners Pick	 Advanced pick	 Positive Feature	 Negative Feature
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Elaboration:

Number of positive features: This value equals to the sum of all the green marked features for an item. For every product, there are some positive(marked green) and negative(marked red) features. We summed up all the green marked features to calculate this value.

Rating frequency: This value indicates how frequently a product is receiving every 10 ratings on Amazon.com. This gives an idea of how frequently a product is getting sold on Amazon. Usually one of every 10 persons that purchases a product rates it. A lower value here means the product is getting sold at a faster rate. All these data were collected on 20th July, 2017.

Blank/white Boxes: The boxes that are white indicate that we didn't find mention of those features anywhere on the internet for those products when we conducted our research. We couldn't come to a conclusion about those features when we personally tested them as well. So we left them blank/white.

Price: Price on Amazon.com on 20th July, 2017.

Average Rating: The average rating it has out of 5 on Amazon.com till 20th July, 2017.

Total reviews: The total number of ratings/reviews it received on Amazon.com till 20th July, 2017.

P.S. For some points where positive or negative can't be determined easily (for example rating frequency, price etc.), we took an average value and made everything that is equal or above that value green and anything lower than that red.