Product Research for Best Portable Air Conditioners

SL Pick	Product Name	Number of Positive Features			Rating Freq. (Recent 21-30)		Avarage Rating	Total Reviews		Built in Heat Pump	vering area e	Auto vaporation system	ehumidificati on	Remote control	Touch control	Display	Weight	Operational mode	Filter	Thermostatic control	Programmable Timer		Washabale pre-filter	Fan & Cooling Speed	xtendable Exhaust	Heater Wa	rranty C	FC Free Noi	rel PVC	Fire istant Built Plastic Water T using	in LCDI Pluį	Auto Restar Feature	Roll Caster Wheel	4 Way Air Detection	RoHS Complian	Auto t Drain	Dual House Operation		Sleep
1 Our Choice	Whynter 14,000 BTU Dual Hose Portable Air Conditioner (ARC- 14S)	15	2 Days	4 Days	2 Days	\$507.00	3.8	1349	14,000 BTU			1	101 pitns per day	Yes		Yes	80 lbs			Full	24 Hours	Yes	Yes	3 Fan Speed	Yes	No 3	/ears	Yes 56	db										
2 Best Budget	Honeywell MN10CESWW 10,000 BTU Portable Air Conditioner	13	3 Days	6 Days	1 Days	\$349.00	3.7	1870	10,000 BTU	:	350sqft	Yes	70 pints per day	Full function		LCD	61.7 lbs	3 in one el	3M ectroel astic							1	year	55	db										
3 Advanced Choice	Whynter ARC-14SH 14,000 BTU Dual Hose Portable Air Conditioner with Heater	19	8 Days	14 Days	27 Days	\$514.00	3.5	483	14,000 BTU	13,000 BTU 5	500 sqft	1	101 pints per day	Yes		Yes	80 lbs	3 in one		Yes	24 Hours	Yes	Yes	3 fan speed	Yes	Yes 1	year	Yes						Yes	Yes				
4 Beginner's Choice	Global Air 10,000 BTU Portable Air Conditioner Cooling /Fan with Remote Control in White	11	3 Days	4 Days	3 Days	\$249.00	3.5	440	10,000 BTU	3	300 sqft	Yes		Yes		LED	54 lbs					Yes		2 speed		1	year												
5 Best Professional Choice	Honeywell MN12CES 12,000 BTU Portable Air Conditioner with Remote Control	14	10 Days	29 Days	17 Days	\$439.00	3.9	685	12,000 BTU	4	450 sqft	Yes 7	9.2 pints per day	Full function	Yes	Yes					24 Hours		Yes	3 speed		1	year	55 (db										
6 6 th	Whynter 12,000 BTU Portable Air Conditioner, Platinum (ARC- 12S)	18	5 Days	7 Days	2 Days	\$563.00	3.5	400	12,000 BTU	4	400 sqft		91 pints per day	Yes		Yes	62 lbs	3 in one		Yes	24 Hours	Yes	Yes			,	res .	Yes			Yes	Yes			Yes	Yes			
7 7 th	LG Electronics LP0814WNR 115-volt Portable Air Conditioner with Remote Control, 8000 BTU	10	28 Days	17 Days	229 Days	\$450.00	3.7	486	8,000 BTU	2	200 sqft		48 pints per day	Yes		LED	47 lbs				24 Hours			2 speed		1	year					Yes	Yes						
8 8 th	BLACK+DECKER BPACT10WT 10,000 BTU Portable Air Conditioner with Remote Control	13	3 Days	3 Days	3 Days	\$300.00	3.8	230	10,000 BTU	4	400 sqft			Yes		LED	52.9 lbs				24 Hours		Yes										Yes					Yes	Yes
9 9 th	Honeywell MM14CHCS 14,000 BTU Portable Air Conditioner	12	41 Days	137 Days	84 Days	\$599.00	3.5	179	14,000 BTU	13,000 BTU 5	550 sq. ft	7	9.2 pints per day	Yes	Yes	Yes	75lbs	4 in one			24 Hours		Yes	3 speed		1	year	55 (Qui	db iet)										
10 10 th	SPT 8,000BTU Single Hose Portable AC	17	61 Days	47 Days	70 Days	\$264.00	3.7	505	8,000 BTU			Yes	Yes	Yes	Yes		51 lbs			Yes	24 Hours			2 fan speed	Yes	1	year	Yes	Y	res Yes	Yes	Yes							
11	Honeywell MM14CCS 14,000 BTU Portable Air Conditioner with Remote Control	10	17 Days	37 Days	19 Days	\$492.00	3.6	352	14,000 BTU	5	550 sq. ft		95 pints per day	Yes	Yes	LED	74.9 lbs				24 Hours			3 speed		1	year	55	db										
12	Whynter 12,000 BTU Dual Hose Portable Air Conditioner, Frost White (ARC-12SD)	15	80 Days	244 Days	41 Days	\$402.00	3.9	291	12,000 BTU			Yes	96 pints per day	Yes			95 lbs	3 in one		Yes	24 hours				Yes	1	year	Yes					Yes		Yes	Yes	Yes		
13	Whynter 10,000 BTU Portable Air Conditioner (ARC-10WB)	13	32 Days	28 Days	64 Days	\$450.00	3.9	259	10,000 BTU		300 sqft	Yes	Yes				64 lbs	3 in one			24 Hours				Yes	1	year	Yes				Yes			Yes				
14	BLACK+DECKER BPACT08WT 8,000 BTU Portable Air Conditioner with Remote Control	11	4 Days	3 Days	3 Days	\$280.00	3.8	229	8,000 BTU				Yes	Yes		LED	52.9 lbs				24 Hours		Yes				to 5 ears						Yes					Yes	
15	Whynter 11,000 BTU Dual Hose Portable Air Conditioner (ARC- 110WD)	16	43 Days	96 Days	90 Days	\$377.00	3.3	213	11,000 BTU	3	350 sqfit	Yes	81 pints per day	Yes			65 lbs	3 in one		Yes	24 Hours			4 speed	Yes	1	year	Yes			Yes	Yes	Yes						
16	LG 12,000 BTU 115V Portable Air Conditioner with LCD Remote Control	6	22 Days	13 Days	72 Days	\$431.00	3.6	210	12,000 BTU				28 pints per day	Full function		LED	61 lbs							3 speed		1	year												



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's: 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 8 th August, 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 8th August, 2017.

Average Rating: The average rating it has out of 5 on Amazon.com till 8 th August, 2017.

Total reviews: The total number of ratings/reviews it received on Amazon.com till 8 to August, 2017.

P.S. For some points where positive or negative cant 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.