# Product Research for Best Auto Vacuums

| 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 | Cleaning Stage | Automatic Docking | Self Charging | Atuomatic Adjustment to Floors | Programmable Schedule | Multi Room Navigation | Weight | Warranty | Pet Hair Care Tech | One Touch Control | Remote Control | Noise Level | Sensor Set | Obstacle-Climb Degree | Fade-free Battery | Battery Running Time | Cleaning mode | Touch screen | Virtual Wall Lighthouse | Tangle-free Extractors | AeroForce High-Efficiency Filter traps | Motor | Dirt Detect Series II Technology | Vacuum Suction | Infrared Sensor Equipped in the Front | Anti-scratch Tempered Glass Cover | Dro+AK;AWp Sensing Tech | LaserSmart Mapping | SpinFlow System | High Efficiency Filtration System | Corner Clever Tech | Enhanced iRobot HOME App | Run by Smartphone | Compatibility | iAdapt 2.0 Navigation with Visual Localization | WIFI Connection | Dual HEPA Filtration | Cycloning Vacuum | Lifetime Filter | Zero Maintenance | Disposable Garbage Correction Tray | Self Programming Path |
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| 1 | Our Choice | iRobot Roomba 650 Robotic Vacuum Cleaner | 7 | 1 Day | 1 Day | 1 Day | $337.00 | 4.4 | 5,361 | 3 stage | Yes | Yes | Yes | Yes | | 11.8 lbs | 1 Year | | Yes | | | full suite of sensors | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Best Budget | ILIFE V3s Robotic Vacuum Cleaner | 9 | 2 Days | 3 Days | 2 Days | $150.00 | 4.1 | 2,136 | | | Yes | | Yes | | 4.5 lbs | | Yes | Yes | Yes | 55 db | 14 | 15 mm | 2600mAh | | Yes | Yes | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Beginner's Choice | ILIFE A4 Robot Vacuum Cleaner | 11 | 9 Days | 9 Days | 4 Days | $175.15 | 4.1 | 1,782 | 3 step cleaning system | Yes | Yes | | Yes | | 4.9 lbs | | | | | | full suite of sensors | | | 2600 mAh | 120mins | | | | Yes | Yes | Gen 2 | Yes | 1000 pa | Yes | | | | | | | | | | | | | | | |
| 4 | Advanced Choice | iRobot Roomba 980 Wi-Fi Connected Robotic Vacuum Cleaner | 9 | 6 Days | 8 Days | 10 Days | $898.00 | 4.3 | 965 | AeroForce Cleaning System | | Yes | | | Yes | 8.7 lbs | 1 Year | | | | | | | | 120 min | | | | Yes with Patented tangle-free | | | | | | | | | | | | Amazon Alexa and google | Yes | Yes | Yes | Yes | | | |
| 5 | Professional Choice | iRobot Roomba 880 Robotic Vacuum Cleaner | 8 | 7 Days | 9 Days | 13 Days | $539.00 | 4.3 | 2,014 | AeroForce 3-Stage Cleaning System | Yes | Yes | | | 3 rooms | 8.4 lbs | 1 Year | | | | | full suite of sensors | | | 100 minute (The iRobot XLife | | | Yes | Tangle-free extractors | | | | | | | | | | | | | | | | | | | |
| 6 | 6th | Eufy RoboVac 11, High Suction, Self-Charging Robotic Vacuum Cleaner | 7 | 1 Day | 1 Day | 1 Day | $220.00 | 4.5 | 1,430 | 3 step cleaning system | | Yes | | | | 6.7 lbs | 1 Year | | Yes | | | | | | | | | Yes | | | | | 1000 pa | Yes | Yes | Yes | | | | | | | | | | | | |
| 7 | 7th | Neato Botvac 080 Robot Vacuum | 5 | 4 Days | 7 Days | 8 Days | $448.95 | 3.9 | 1,231 | | | Yes | | Yes | Yes | 9 lbs | 1 Year | Yes | | | | | | | | | | | | | | | | | | Yes | Yes | | Yes | | | | | | | | | |
| 8 | 8th | ECOVACS DEEBOT N78 Robotic Vacuum Cleaner | 10 | 1 Day | 2 Days | 4 Days | $179.98 | 4.1 | 1,025 | | | Yes | Yes | Yes | | 9.7 lbs | | | | | | | | | 3000mAh | 110 min | 3 | | | Yes | | | | | Yes | | | | | Yes | | | | | | | | | |
| 9 | 9th | ILIFE A4s Robot Vacuum Cleaner with Strong Suction and Remote Control | 10 | 1 Day | 1 Day | 1 Day | $200.00 | 4.4 | 481 | 3 step cleaning system | Yes | Yes | | Yes | | 4.9 lbs | | | | Yes | | Multiple | | | | 140 min | | | | Yes | | | | | | | | | | | | | | Yes | | | | |
| 10 | 10th | ILIFE V5s Robotic Vacuum Cleaner with Water Tank Mop, Mopping Floor Scrubbing Robot | 7 | 5 Days | 2 Days | 4 Days | $180.00 | 4.1 | 874 | 3 step cleaning system | Yes | Yes | Yes | | | 4.5 lbs | | Yes | | | | Smart sensor | | | | | | | | | Advanced BLDC motor | | | | | | | | | | | | | Yes | | | | |
| 11 | | Eye-Vac EVPRO Professional Touchless Stationary Vacuum | 8 | 8 Days | 5 Days | 15 Days | $97.54 | 4.6 | 919 | | | | | | | | 1 Year | Yes | Yes | | | | | | | | | | | | | | | Yes | | | | | | | Yes | Yes | Yes | Yes | | |
| 12 | | iRobot Roomba 960 Wi-Fi Connected Robotic Vacuum Cleaner | 10 | 5 Days | 3 | 5 Days | $699.00 | 4.4 | 443 | | Yes | Yes | | Yes | Yes | 8.6 lbs | 1 Year | Yes | | | | | | | 75 min | | | Yes | Yes | | | | | | | | | | | Amazon Alexa and google | Yes | Yes | | | | |
| 13 | | Pyle Pure Clean PUCRC15 Smart Robot Automatic Vacuum Floor Cleaner | 5 | 42 Days | 21 Days | 18 Days | $73.94 | 3.1 | 424 | | | | | | | 5.3 lbs | 1 Year | | Yes | | | | | | 90 min | 3 | | | | | | | | | | | | | | | | | | | Yes | Yes |

## Color Hints:

- **Our Choice** (dark green)
- **Best Budget** (yellow)
- **Beginner's Choice** (cyan)
- **Advanced Choice** (green)
- **Professional Choice** (purple)
- **Positive Feature** (light green)
- **Negative Feature** (pink)

## 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 frequencYes :** 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 8th 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 8th August, 2017.

**Total reviews :** The total number of ratings/reviews it received on Amazon.com till 8th 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.