## **COMPARISON OF 27-INCH ALL-IN-ONE DESKTOPS**

We compared the Dell<sup>™</sup> XPS 27 All-in-One to others in its class from vendors including Acer<sup>®</sup>, Apple<sup>®</sup>, HP, Lenovo<sup>®</sup>, and Microsoft<sup>®</sup>. Figure 1 compares the systems using publicly available data from each vendor's respective website. We gathered this data at the links provided on 08/20/2018 and report only what each vendor disclosed on their site.

Model Speaker info Brand 10 speakers. The sound system has a distinctive integrated sound bar which includes ten Dell XPS 27 All-in-One discrete speakers powered and controlled by digital dynamic amplifiers producing 50 Watts per channel. Aspire U27 (U27-880-UR14) Acer Stereo with integrated subwoofer. (U27-880-UR13) 27-inch iMac with Retina 5K display Stereo speakers. Apple 27-inch iMac Pro with Retina 5K display Stereo speakers. Apple Pavilion All-in-One Desktop (27-a210t) (27-a240se) Stereo speakers. (27-r025xt) ΗP (27-r015z) Dual, front-firing HP speakers, custom-tuned by B&O PLAY, captivate your family (27-r035st) with immersive entertainment. (27-r045ge) (27-r055se) (27-a230)

According to vendor-provided data, the Dell XPS 27 All-in-One has the most speakers of any 27-inch all-in-one desktop.



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|           |   | Quad speakers.  |
|-----------|---|---|
| HP        | <u>Envy 27 All-in-One</u><br>(27-b155qd)                | Turn your home into a cinematic experience with HP quad speakers cutom-tuned<br>in collaboration with audio experts at Bang & Olufsen, combined with a briliant<br>QuadHD display.  |
| НР        | <u>Envy 27 All-in-One</u><br>(27-b255qd)<br>(27-b245se) | Quad speakers.<br>With a 4K touchscreen display, the Envy 27 brings in the ultimate cinematic   |
|           | <u>(27-b235t)</u><br>(27-b220qd)                        | experience. Paired with HP quad speakers and audio by Bang & Olufsen, your home is at the forefront of entertainment.   |
| Lenovo    | IdeaCentre AIO 910 27"                                  | Quad speakers.  |
|           |   | Put yourself in the middle of the action and take home entertainment to the next level. The 910 comes equipped with powerful Harmon/Kardon <sup>®</sup> speakers and subwoofer with Dolby <sup>®</sup> Home <sup>®</sup> Theatre. |
|           |   | 2 x 3W Woofer + 2 x 2.5W Speakers, Harman/Kardon Certified  |
| Lenovo    | IdeaCentre AIO 520 27"                                  | 2 x 3-Watt speakers   |
| Microsoft | Surface Studio  | Stereo 2.1 speakers with Dolby Audio Premium  |

Figure 1: Speaker info. All links and data current as of 08/20/2018.

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