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| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | |  | | --- | | **AVS-300 Series, Compact Box PC for Machine Vision Application** | | | | |  |  |  | | --- | --- | --- | | |  |  | | --- | --- | | https://images.benchmarkemail.com/client117888/image10158369.jpg    [APLEX Technology Inc](https://aplex.bmetrack.com/c/l?u=BF4A4A2&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=1" \t "_blank)., a global Industrial Computer leader, presents our [AVS-300](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=1" \t "_blank) Series. To be a part of IIoT field and advance your factory into a smart factory, machine vision is an essential section of automating production procedure. It can help increase the accuracy of manufacture, and decrease the cost that caused by defectives waste. With AI’s help, machine vision performs sorting, quality control, inspection, etc., in a high-speed situation to optimize production efficiency.    **Features of AVS-300 series**  APLEX [AVS series](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=2" \t "_blank) are perfectly designed for the support of machine vision application.  [AVS-300](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=3" \t "_blank) series are powered by Intel Celeron J1900 for entry-level and edge computing. To be able to suit in wide range of use case applications, it is designed as a compact and fanless space-saving box PC, which comes in wide input voltage range and flexible expansion capability to install more peripherals. Besides, [AVS-311](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=4" \t "_blank) and [AVS-313](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=5" \t "_blank) additionally provide lighting control to inspect flaws on products with high quality images. [AVS-300](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=6" \t "_blank) series can reach AIOT with meeting most of the application demands in smart industry, such as machine vision, AOI, measurement, object positioning, inspection and fault detection.    https://images.benchmarkemail.com/client117888/image10158370.jpg    **Access to bring your business into Industry 4.0**  [AVS series](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=7" \t "_blank) can replace human quality control with machine vision by performing more accurately than human eye. It can not only reduce the time of inspection but also the labor cost. In order to increase customers’ satisfaction, it also features improving production efficiency and provide high-quality products through machine vision. As the industry is growing faster and faster, to maintain the competence of enterprise with upgrading production lines is only a matter of time. [AVS-300](https://aplex.bmetrack.com/c/l?u=BF4A4A3&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=8" \t "_blank) series, which are able to engage in wide range of machine vision applications, are perfect box PCs for the first step of bring your business into Industry 4.0.    [https://images.benchmarkemail.com/client117888/image10158371.jpg](https://aplex.bmetrack.com/c/l?u=BF4A4A4&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=1)    [https://images.benchmarkemail.com/client117888/video_162274.jpg](wlmailhtml:%7B45E32367-44A6-475B-A3B0-D82EC4E292D0%7Dmid://00000119/)]     |  | | --- | | **About APLEX**  APLEX Technology Inc. is one of the leading brands in industrial computer products. The company is dedicated to satisfying customer’s needs by offering comprehensive solutions and applications, including industrial panel PCs, Human-Machine Interfaces (HMI), industrial displays, and Embedded Box PCs. In addition to a full line of standard products, APLEX also offers customized or OEM/ODM project services. Applications range from factory automation, transportation, retail, hospitality, environmental monitoring, warehousing. More information please contact us at sales@acitechnology.com  ACI Technology, Inc.  215 Salem street #J  Woburn, MA 01801 ,USA  Tel:1-781-937-9888 | | | | | | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | |  |  |  |  | | --- | --- | --- | --- | | |  | | --- | | [Facebook](https://aplex.bmetrack.com/c/l?u=BF4A4AA&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=1) |  |  | | --- | | [LinkedIn](https://aplex.bmetrack.com/c/l?u=BF4A4A6&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=2) |  |  | | --- | | [YouTube](https://aplex.bmetrack.com/c/l?u=BF4A4AB&e=12115DE&c=1CC80&t=0&l=18BBA1DE&email=fK7921ozOjRfaDHBKrBdIONhyQvxrFYR&seq=1) | | | | | |  | | --- | |  | | | | | |  | | --- | |  | | |