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Taiwan's Avalue RS2 remote healthcare monitoring and management solution

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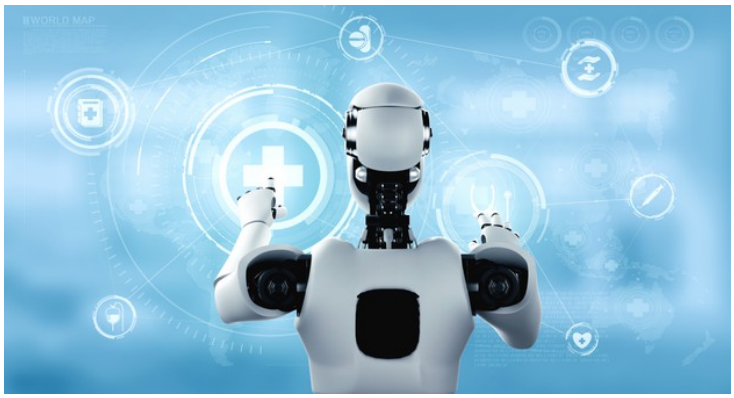
Smart shift to remote management in post-pandemic era



Avalue Technology Inc. is a global industrial PC solution provider and an associate member of the Intel® Internet of Things Solutions Alliance. As the rise of IoT increases demand for big data gathering, information security and remote monitoring, particularly in healthcare applications requiring high stability and high performance, “precision operation” and “uninterruptable system” have become even more critical.

Providing stringent and complete remote monitoring and management solutions, Avalue RENITY SENTINEL 2 integrates remote monitoring software, proprietary hardware and IoT applications developed for the cloud platform to help user select the most suitable product, and provides system adjustment recommendations for target applications. During the monitoring process, health status of the customers’ systems is also remotely monitored to ensure data security at all times, creating a sustainable solution.

RS2 remote monitoring and management solutions include the fanless tiny system EPC-APL, 15-inch rugged touch panel PC ARC-1532, 31.2-inch e-ink public information display EPD-3133 and open frame panel PC OFT-15W33, which are suitable for kiosk, digital signage, smart manufacturing, smart retail and smart transportation.

RS2 remote monitoring and management solution supports Wi-Fi and RJ45 networks, and its operating system supports Windows 10 and Linux ARM and x86 architecture. Intuitive and user-friendly, its cloud management platform uses motion graphics and intuitive user interface, and integrates real-time display, real-time warning, and remote system on/off at the touch of a button. Besides the smooth user experience, another advantage of RS2 is its ability to manage multiple devices remotely. Its fuss-free monitoring and management of remote devices eliminate time-consuming and high-cost on-site maintenance, minimizing tedious healthcare management tasks while realizing smart remote management.