



WS105:

Advantech Open Source / Intelligent Embedded System Solutions

By

Lin Jiu-Fan, Chen Kuan-Ju

Introduction:

Founded in 1983, Advantech is a leader in providing trusted, innovative products, services, and solutions. Advantech offers comprehensive system integration, hardware, software, customer-centric design services, embedded systems, automation products, and global logistics support. We cooperate closely with our partners to help provide complete solutions for a wide array of applications across a diverse range of industries. Over 20 years, Advantech success in Military application around the world. With Advantech, there is no limit to the applications and innovations our products make possible.

Advantech Capability:

Advantech products seamlessly provide the highest reliability and security for all the application from command room to real battlegrounds. The ruggedness intelligent system and embedded solution can secure know-how and our design services makes Advantech product an ideal fit for military applications. The iPortable product provides ultra-rugged PDA and military PDA solutions. They are certified by standard military grade MIL-STD-810F and MIL-STD-461E certifications, and constructed with an IP67-rating guaranteeing total production. Advantech products also compatible for linux, which provide the highly secure operation environment.

Battle Management in the US Military