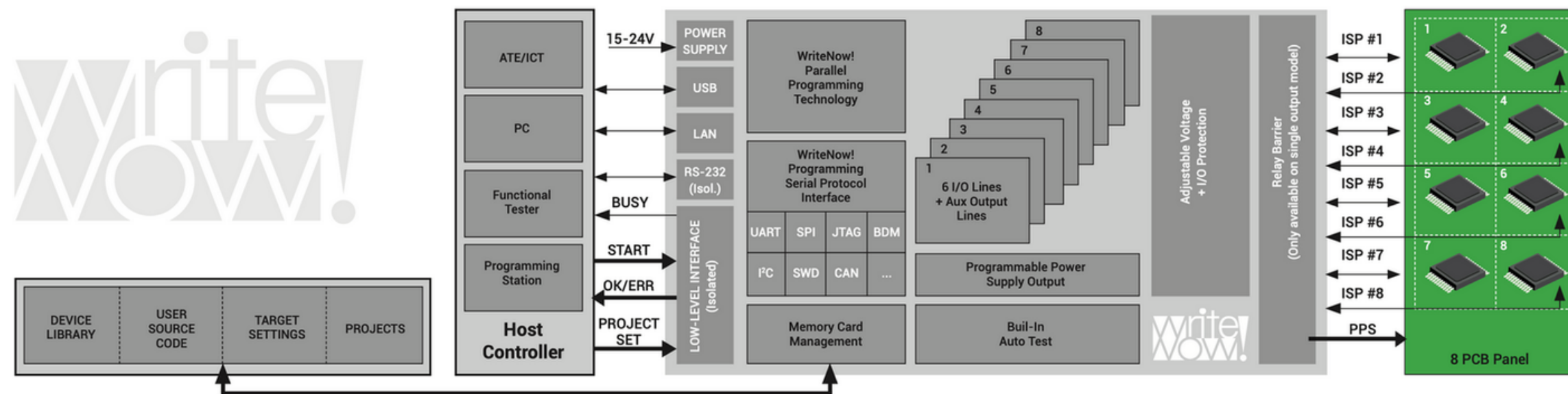


Block Diagram



Cotelec présente les avantages des produits Algocraft. Il s'agit de Programmeurs In-System ultra-rapides et universels, avec des Opérations autonomes ou contrôlées par l'hôte.



Parallelism, High Speed Programming

Typically, PCBs are grouped into PCB panels.

To program all the devices in a panel, a traditional approach consists on using either multiple programming tools (with added costs and complexity) or a demultiplexing solution (with slower overall programming time).

The WriteNow! technology allows the programming of up to 8 devices at once, drastically reducing programming times, costs, and system complexity.

In addition, the WriteNow! technology performances allow to reach the theoretical programming speed for any given device, thus shortening as much as possible the programming phase of the production process



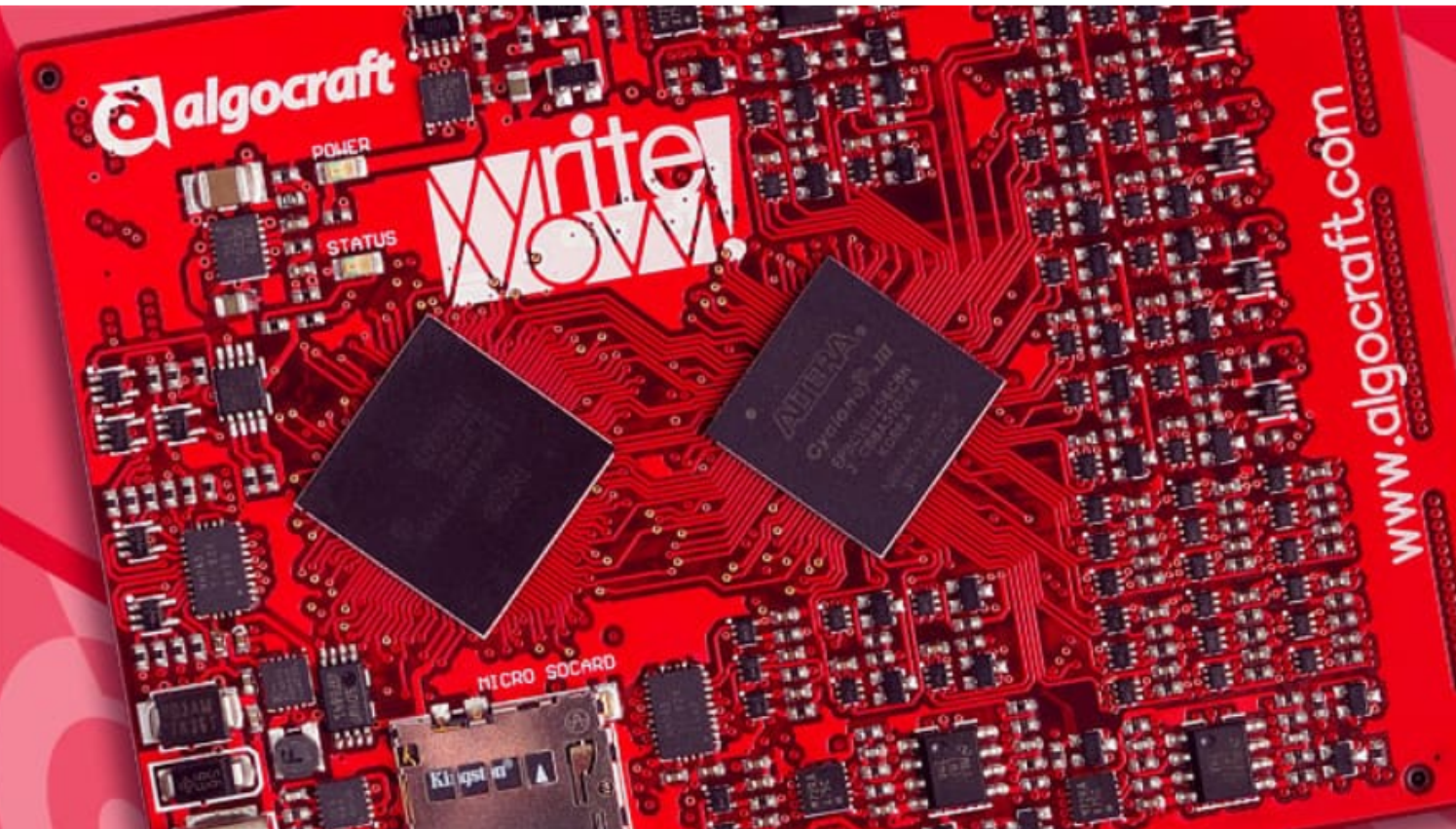
Voici les caractéristiques de ces programmeurs :

- Facile à installer et à utiliser,
- Taille compacte, facile à installer,
- Des milliers d'appareils pris en charge avec différents protocoles de programmation.



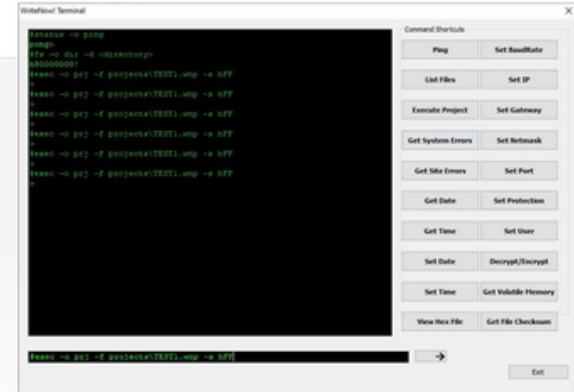
WriteNow! Technology means:

- > 10000 of supported devices (device codes)
- > 100 different programming algorithms (drivers)
- > 30 different programming protocols (FPGAs)
- > 50 of supported manufacturers (silicon)



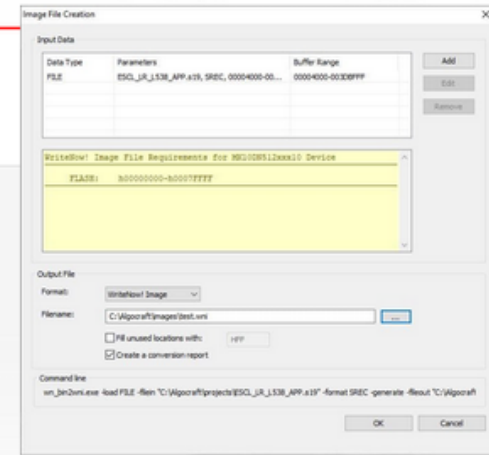
Basés sur la technologie propriétaire WriteNow, les programmeurs intégrés de la série mu ISP sont des instruments de programmation professionnels dédiés à la programmation et au test des appareils.





Command Line & DLL Library

Simplifies the design of your own PC software that interfaces to the WriteNow! It can be controlled through simple ASCII strings through a standard terminal interface.



File Merge

Combines different programming data sources (boot, application, variable data, etc.) in a single output file.



Version Backup/Restore

Instrument firmware and programming data can be backed up and restored on any instrument, at any time. Easy to duplicate production line.

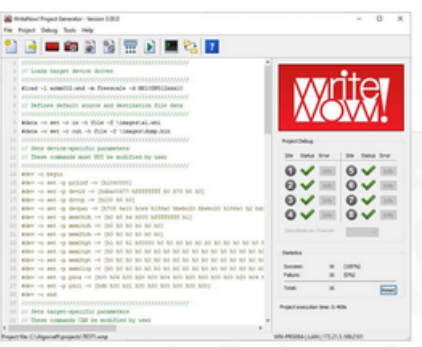
Sa taille compacte et sa polyvalence permettent une intégration simple dans les environnements de production, les processus manuels et automatiques.



SOFTWARE UTILITIES
Powerful and easy to use software utilities

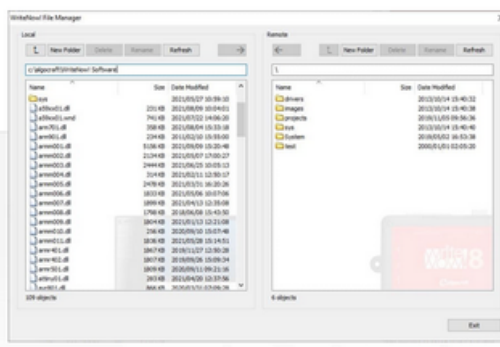
The WriteNow! Series of In-System Programmers can be controlled by a host PC through simple ASCII strings, through a standard terminal interface. On top of that, a powerful user interface is provided which allows to setup and control the instruments through easy graphical procedures. The WriteNow! Project Generator

guides you through the creation and debugging of a programming Project in a few guided steps: device selection, source file creation, board parameter settings, programming flow options, upload and run of the Project.



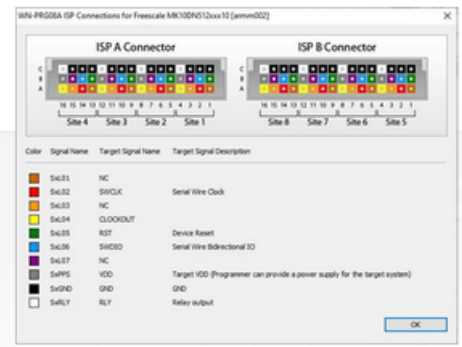
Project Generator

Create and debug a programming Project in few steps.



File Manager

Allows you to see the file structure and transfer files with the PC.



ISP Signal Connections

Simplifies target wiring.

Programmation embarquée pour les équipements de test automatique.



MODELS

A common in-system programming core. Single-site model features a relay barrier on ISP I/O lines.



WN-PRG01A

WriteNow!

Single-Site In-System Programmer (with relay barrier)



WN-PRG02A

WriteNow! 2

2 Site In-System Programmer



WN-PRG04A

WriteNow! 4

4 Site In-System Programmer



WN-PRG08A

WriteNow! 8

8 -Site In-System Programmer

Programmation embarquée pour les stations autonomes.





Algocraft products share
WriteNow! Technology
our proprietary programming
engine technology.

Discover **WriteNow!** benefits

- ⚡ PARALLELISM, HIGH-SPEED PROGRAMMING
- ⚡ UNIVERSAL DEVICE SUPPORT
- ⚡ POWERFUL AND EASY-TO-USE SOFTWARE UTILITIES

[Learn More →](#)

Instrument portable pour la
programmation sur le terrain.





POUR TOUTES VOS COMMANDES,
RENSEIGNEMENTS, RDV, CONTACTEZ L'EQUIPE
COTELEC.

