# Serial Number Server

Manage your intellectual property during manufacturing with serialization



# Risk Management

- ✓ Reduce risk of IP theft by controlling and tracking serial numbers programmed during manufacturing
- ✓ Ensure traceability with dynamic data programming
- ✓ Minimize human error
- ✓ Ensure only known good devices are serialized
- ✓ Reuse unused serial numbers automatically





Management server and client licensed software package for programming unique serial numbers, **MAC** address, Kernel Versions and more!

	Serial 2 (packaged with TaskLink)	Serial Number Server
Automates Serial Number from		
Excel File	•	•
Customer's Library		•
Coverts binary file to .csv		•
Serialization job set up in TaskLink	•	•
Password protection		•
Validate used serial numbers		•
Reuse unused serial numbers		•
Track used serial numbers		•
Protection against reusing previously issued serial numbers		•

Data I/O's Custom Serialization Program provides customers with a template to create their own serialization program. Contact your local Data I/O sales representative for additional information.

### **Technical Specifications**

#### Serial Numbers

- Support for up to 8 serial numbers per device
- Size of serial numbers: 86K bytes
- Support for up to 8 input files
- Compatible for use with your own serial number range or 3rd party provider file
- Supports programming of paired key serial numbers in accordance with major CA (Conditional Access technology providers and Set Top Box manufacturers
- Store all user inputs: source file, name, destination file name, number of SNS per device, byte offset and length of each serial number
- View the total number of devices in a source file and how many remaining before the server starts
- One license per automated system

#### Programmer Support

 Support for all FlashCORE client programmers: PSV7000, PS388, RoadRunner FLX500, FlashPAK III

## Requirements

• Windows operating system: XP, Windows 7

#### Network Requirements

• Ethernet card and a network cable

#### Other Requirements

- TaskLink version 5.30
- FlashCORE programmer firmware 05.09.03.C or higher
- PS Series system AH400/AH500 software version 5.3.0 or later