

KEYLOK2® Parallel

Building a Secure Software Environment



Still in use today, our Parallel dongles are cost effective and easy to integrate.

Overview

- ✓ No special hardware required to program
- ✓ Simple to integrate

Features

- ✓ Easy plug & play driver installation
- ✓ Windows, MAC, Linux
- ✓ Protect multiple applications with one device
- ✓ Available for Networks (Windows) to enforce concurrent usage
- ✓ Implement creative licensing models including Expiration Date, Features and Counters
- ✓ Remote Update dongles in the field
- ✓ 112 Byte Read/Write Programmable Memory

OS and Development Tools

Operating Systems	Development Tools
Windows XP (32/64 bit) and newer	Borland C/C++
Windows NT	Delphi
Windows 2000	Linux
Linux	Microsoft Visual Basic
UNIX	Microsoft Visual Studio (Visual C/C++)
	VB.NET



Technical Specifications

Environment	
Storage Temperature	-10° F to 175°F (-23° C to 80° C)
Operating Temperature	32° F to 157° F (+0° C to +70° C)
Dimensions / Connectors	
Parallel	½" x 1 ¾" x 2 3/16" Body 1 ¼" (15 x 47 x 55mm Body 33mm) DB25 both sides. 1.2oz
Memory	
Programming ROM	Programmed by KEYLOK
Data retention	At least 10 years
Programming RAM	112 Bytes / 1 Million Write cycles per location / Unlimited Read cycles
Security	
Encryption	Random Proprietary Encryption Algorithms
Authentication Password	296 possibilities
Read Password	2128 possibilities
Write Password	2176 possibilities