## **FEITIAN ROCKEY2**

–A Swift and Affordable Solution for Software Protection

## Introduction

ROCKEY2 is a traditional secure storage dongle that is extremely simple to implement and low cost. ROCKEY2 dongle has a global unique hardware ID.



It supports multiple dongles being used on the same computer. Different from the normal EEPROM structure, the CPU encapsulates high capacity Flash storage units, which support up to 2560 bytes user storage space. The capacity is much bigger than normal EEPROM dongle. It can satisfy the requirement for big volume data storage. ROCKEY2 is USB interface HID device, which is driverless under Windows, Linux and Mac OS. Shell encryption tool is provided to envelope EXE, DLL programs without extra development work.

## **Features**

- Most easily get on hands
- Cost effective
- USB driverless device
- Universal unique hardware ID
- Provide shell encryption tool
- 2560 bytes user space
- Support multiple operating systems: Windows 2000/XP/2003/Vista, Linux and Mac OS
- Provide multiple software programming interfaces: Delphi, Power Builder, Python, Java, FoxPro, VB, VC, C# and VB.NET etc.







## **Specification**

| Interface Type   | USB type A   |
|--|--|
| Interface Standard   | Support USB1.1 standard, support USB2.0 interface  |
| Processor  | 8-bit CPU chip   |
| Storage Capacity   | 2560 bytes   |
| Encryption Method  | Shell encryption, programming API  |
| Dimension  | 58 x 19 x 9mm (D1 Casing)  |
| Weight   | 10.8g  |
| Material   | PVC  |
| Working Temperature  | 0°C ~ 70°C   |
| Storage Temperature  | -10°C ~ 80°C   |
| Humidity   | 20% ~ 80%  |
| Cascade Levels   | Maximum 16   |
| Power Supply   | USB Port   |
|  |  |
| Working Power  | 250mw (Max.)   |
| Working Power  Working Voltage   | 250mw (Max.)<br>5V   |
|  |  |
| Working Voltage  | 5V   |
| Working Voltage Working Current  | 5V<br>50mA (Max.)  |
| Working Voltage Working Current Data Retention Period                                | 5V 50mA (Max.) At least 10 years   |
| Working Voltage Working Current Data Retention Period Read/Write Times               | 5V 50mA (Max.) At least 10 years At least 100,000 times  |
| Working Voltage Working Current Data Retention Period Read/Write Times Certification | 5V 50mA (Max.) At least 10 years At least 100,000 times CE FCC Provide multiple software programming interfaces: |

