





## GST-DEF-KEY USB Dongle

## Description

A sort of CPU or smart card based security device, to protect definition database of GST-DEF software. Unauthorized person without the dongle key is not possible to start the software.

## **Technical Specification**

- USB Driverless.
- Universal unique hardware ID
- Provide shell encryption tool
- 2560 bytes user space
- Support multiple operating systems: Windows 2000/XP/2003/Vista, Linux
- Provide multiple software programming interfaces: Delphi, Power Builder, Python, Java, FoxPro, VB, VC, C# and VB.NET etc.
- Compatible with GST-DEF V3.0 or above version

Order Information	
Part No.	GST-DEF-KEY
Device Name	USB Dongle
Order Code	5670138

Specification	
Interface Type	USB type A
Interface Standard	Support USB1.1 standard, support USB
Working Voltage	5V
Working Power	250mw (Max.)
Working Current	50mA (Max.)
Data Retention Period	At least 10 years
Read/Write Times	At least 100,000 times
Processor	8-bit CPU chip
Storage Capacity	2560 bytes
Encryption Method	Shell encryption, programming API
Cascade Levels	Maximum 16
Software Environment	Provide multiple software programming interfaces: Delphi, Power Builder, Python, Java, FoxPro, VB, VC, C# and VB.NET etc.
Supported OS	Windows 2000/XP/2003/Vista, Linux and Mac OS
Operating Temperature	0°C ~ +79°C
Relative Humidity	20% ~ 80%
Material	PVC
Dimension	58 x 19 x 9mm (D1 Casing)
Weight	10.8g
Certification	CE FCC