GIGABYTE Trusted Platform Module 2.0 GC-TPM2.0_S

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Proizvođač: GIGABYTE

Cena: **2.778,00** din.

Compute Securely with GIGABYTE's TPM 2.0 Solution
These days security is on the forefront of everyone's mind. With cyber criminals around the world actively trying to steal your financial and personal information, you need to do everything you can to protect yourself. While many users protect themselves with anti-virus programs and other software measures, the reality is if you want complete peace of mind you'll need to take things a step further and use a hardware based security solution. This is especially critical for employees such as accountants or insurance agent where they handle personal information of many individuals.
Thankfully there is a solution to help keep your precious data secure: a **Trusted Platform Module (TPM).**

Adding another layer of security
The **TPM** is a discrete cryptographic processor attached to a daughter board which plugs into the motherboard. The **TPM** securely stores your cryptographic key which can be created with encryption software such as Windows BitLocker. Without this key, the contents of the user's PC will remain encrypted and safe from unauthorized access.
This means that when using a **TPM**, the data on our PC will be safe not only from external software threats, but also physical theft. The **GIGABYTE TPM GC-TPM 2.0** features the **SLB9665**, an advanced 2048-bit cryptographic processor by Infineon®. The **SLB9665** by Infineon processor meets all the latest industry standards including **TPM 2.0** as well as **Common Criteria (EAL4+)**.

This processor creates a military-grade encryption key that allows the use to encrypt your hard drive with Windows BitLocker, and also verify your identity online for tasks like online banking.
The **GC-TPM2.0_S** is compatible with GIGABYTE motherboards of that include a TPM header on below:
Intel platform:
Z390 series, H370 series, B360 series, H310 (2.0) series, X299-series, Z370-series
C246 series including C246-WU4, C246M-WU4, C246N-WU2
C621 series including C621-SD8, C621-SU8, C621-WD12, C621-WD12-IPMI
AMD platform:
X399-series, X470 series, B450 series, X370 series, B350 series
* supported status may vary depending on motherboard specifications
* Support for Windows 7 64-bits, Windows 8.1 32/64-bits, Windows 10 64-bit