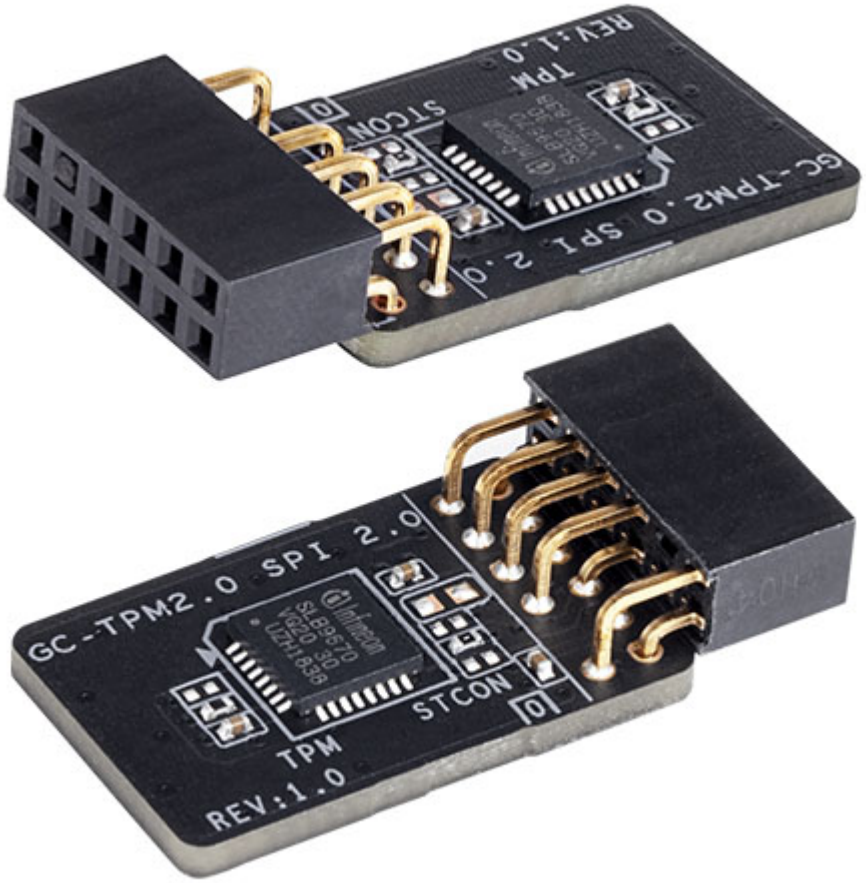

999.00 EUR
incl. 19% VAT, plus shipping

- GC-TPM2.0 !
- TPM 2.0 !
- SLB9670 FW7.63 !
- SPI bus !

NOTE: 12pin (12-1) TPM Device!
Please check whether the module "GC-TPM2.0 SPI 2.0" offered here fits your mainboard model! Overview of all modules from Gigabyte :
GC-TPM2.0 SPI 2.0 (our offerend module): Intel 500/400 series/Z390 M GAMING, AMD GA-AB350M-DASH
GC-TPM2.0 SPI : Intel Z390 M GAMING, AMD GA-AB350M-DASH
GC-TPM2.0_S : Intel 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 B550 series, A520 series TRX40-series, X399-series, X570 series, X470 series, B450 series, X370 series, B350 series
GC-TPM2.0 : Intel 200-series, 100-series, 8-series , 9-series & X99 series, AMD AM4, FM2 series

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-TPM2.0 SPI 2.0 features the SLB9670, an advanced 2048-bit cryptographic processor by Infineon®. The SLB9670 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 SPI 2.0" is compatible with GIGABYTE motherboards of that include a TPM header on below:
Intel platform:
Intel 500 / 400 series / Z390 M GAMING

AMD platform:
GA-AB350M-DASH
* supported status may vary depending on motherboard specifications
* Support for Windows 7 64-bits, Windows 8.1 32/64-bits, Windows 10 64-bit / Windows 11