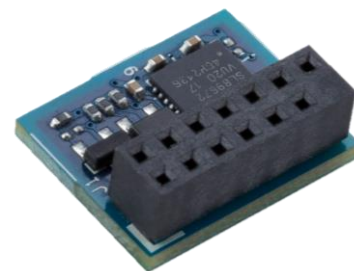ASUS IoT

TPM-SPI-A

The TPM-SPI-A card securely store keys, digital certificates, passwords, and data.

It helps enhance the network security, protects digital identities, and ensures platform integrity.

- Designed with 14-1 pin and SPI interface
- Chip: Infineon SLB9672, compliant with TCG specification Family "2.0" Rev1.59
- Common Criteria EAL4+ Certified
- FIPS 140-2 Certified
- CE and RoHS Compliance

Specifications

Interface	Interface	SPI
	IC	TPM IC: Infineon SLB9672, colay Nuvoton (NPCT750)
	Connector	1 x SPI TPM header (14-1 pin)
System Requirements	Microsoft Windows	Windows 10 IOT Enterprise LTSC 2021
Supported Motherboards	ASUS IoT Products	Sys/MB with TPM-SPI header, function test by request
Environment	Operating Temperature	0~60° C
	Non-Operating Temperature	-40~85° C
	Relative Humidity	10%~95%
Physical Characteristics	Dimension (L*W)	15.24*12.192mm
	Weight	1.2 g
Certification	EMC	CE, RoHS

Order Information

Model name	Part number	Description
TPM-SPI-A	90ME06N0-MNXBN0	TPM-SPI-A//INFINEON, SPI TPM MODULE

* The part number might vary for different regulations and package. Please consult the TPM in your region for exact 90PN.