



### Features

- Fingerprint Development Kit for components FPC1011F, FPC2020 and module FPC-AM3
- Ergonomic sensor housing
- Easy to connect to PC via serial interface
- Evaluation PC Windows software
- Verification (One-To-One)
- Identification (One-To-Many)

### Supports

- Sensor FPC1011F
- Processor ASIC FPC2020
- Module FPC-AM3

### Hardware included

- Module FPC-AM3 (including sensor FPC1011F)
- Ergonomic housing for sensor
- Development Board
- Power Supply
- Serial cable
- CD with documentation and software

### Software included

FPCore Serial Com: PC Windows based demonstration software

### General description

This fingerprint development kit is used for development and evaluation of the components FPC1011F, FPC2020 and module FPC-AM3. It includes all the hardware and software needed to get started. Just connect it to a PC and use the included FPCore Serial Com Windows demonstration software that performs all commands available in the module FPC-AM3 and FPC2020. All source code of the FPCore Serial Com is available as reference code. The module FPC-AM3 features on-board FLASH storage and can perform identification of up to 500 users. It is possible to upload/download templates as well as analyzing the fingerprint image.

### Quick reference data

Parameter	Value
Development board PCB Size (LxW)	150 x 80 mm
Interfaces	Serial UART via included 9-pol D-Sub cable SPI (USB adapter not included)
No. of templates	991