

COMPRION SIMplifier

Simplify your testing



Overview

Looking for a compact and cost-effective solution to streamline your testing process? Look no further than the SIMplifier! Our handy little hardware unit offers both a PC/SC card reader/writer and a device connector, in one portable package.

With the SIMplifier at your disposal, you can achieve complete test automation without the hassle of constantly removing, updating, and reinserting your USIM. Simply integrate it into your testing solution and enjoy an efficient, streamlined testing process. Say goodbye to wasted time swapping cards and hello to increased productivity with the SIMplifier.

COMPRION SIMplifier Enables You to:

- Automate the update of your UICC/USIM profile in card reader mode using your own tool or COMPRION's File Tree Express.
- Test your device with the updated UICC/USIM profile in device mode.
- Switch effortlessly between the SIMplifier modes through a straightforward command line interface.
- Seamlessly integrate it into your testing solution.
- Use it alongside COMPRION's MiniMove for card interface tracing, if needed.

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Use Cases

- Carrier Acceptance Testing
- GCF/PTCRB Protocol (Pre-)Conformance
- Regression Testing
- Development Testing
- USIM Profile Testing against Devices

Used by

- Mobile Network Operators (MNOs)
- Mobile Virtual Network Operators (MVNOs)
- Test Equipment Vendors
- Device and Chipset Vendors
- Card Vendors
- Test Labs

Specification

GENERAL FEATURES

- 2FF SIM card/UICC slot:
Supports voltage class A, B, and C Smart Cards (1.8V, 3.0V and 5.0V cards)
- 26-pin socket to connect the device under test using Flex Adaptors
- Status LEDs (Device, Card Reader)

RELATED PRODUCTS

- **File Tree Express**
COMPRION's SIM editor software for viewing and editing data fields stored on smart cards. Execute File Tree Express sequencer scripts to update your USIM profile fully automated.
- **MiniMove**
COMPRION's pocket tracer for all smart card interfaces. Trace the card interface fully automated during a test case run.

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SCOPE OF DELIVERY

- SIMplifier (HW)
- SIMplifier switch-software
- USB 2.0 cable
- Power supply (DC 12 V, <2.5A) incl. adaptor plug set
- Set of four Flex Adaptors (either 2FF, 3FF or 4FF)

DIMENSIONS

- W x D x H: 105,8 x 104 x 30 mm
- Weight: 0.21 kg

REQUIREMENTS

- USB interface: min. USB 2.0 highspeed
- System running Windows 10 or later



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