

The GkWare Common Interface Stack already enables PayTV on thousands of devices worldwide

CI PLUS

CI Plus is an extension to the classic EN 50 221 standard, it

- adds an extra layer of security to the communication between the Host (STB, IDTV or Headend) and the CI Module
- secures the content on the transport stream interface
- enforces copy protection regulation compliance
- adds support for graphical MHEG-5 menus and applications



Whatever CI module you have...
we make it work !

FEATURES

- portable ANSI-C source code
- implementation of all EN 50 221 and CI+ resources
- full professional/multichannel descrambling support
- simple integration of custom resources
- CI package also includes:
 - MHEG-5 engine
 - X.509 validation software

HIGHLY FLEXIBLE

- can even run without operating system (in CI mode)
- extensive compile-time customization options
- supports bridge chips and direct-access designs
- Host- and CAM-side implementation available

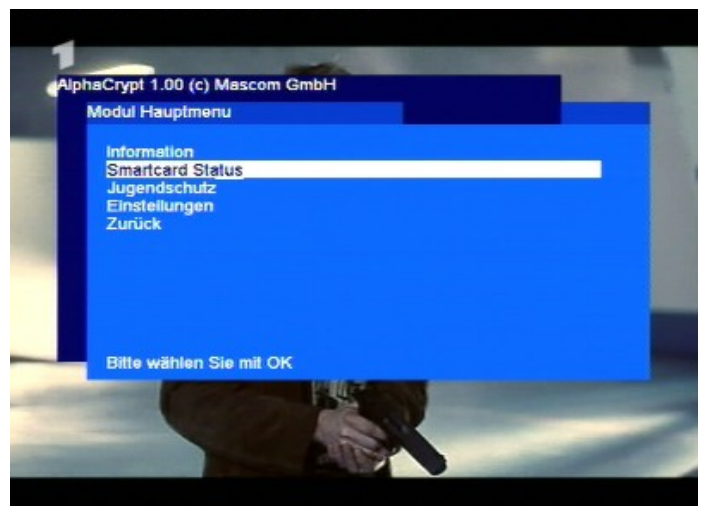


CERTIFICATION

The stack has already passed the official CI+ certification countless times. We stay in close contact to CAM manufacturers and other CI+ adopters to spot issues before they turn into your problems.

100% RELIABILITY FROM THE MARKET LEADER

With more than a decade of experience with DVB-CI, we guarantee compatibility to all modules available to the general public.



MMI Menu Sample