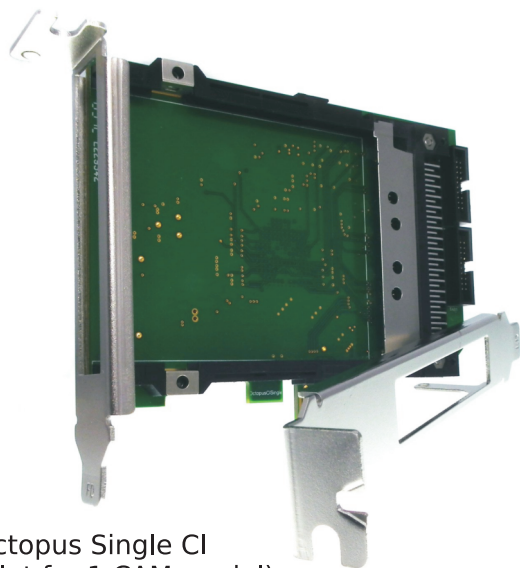


Octopus

Single/Twin Common Interface

Digital Devices



Octopus Single CI
(Slot for 1 CAM modul)



Octopus single
with 2 insertec
CAM moduls

- Octopus Twin or Octopus Single Common Interface with integrated PCIe Bridge
2 Digital Devices DVB double tuner = 4 tuners (DVB-S2 or DVB C/T) can be connected
- Channel decryption for all Digital Devices DVB-S2 and DVB-C/T cards
(compatible with TV-cards of other manufacturers, special software is required)
- Expandable Modular System
(Huge expansion potential - see next page!)
- Cascadierung
Multiple CIs can be assigned to the same tuner
- MTD (Multi Transponder Decrypting)
Decrypt 4 encrypted TV channels with only 1 CAM!
(only with Digital Devices DVB cards!)
- Low profile
Full height bracket included
- Microsoft Windows® 7 MCE
- Linux® Support

TECHNICAL SPECIFICATIONS

Standard connections:

- 2 * 20 pin ribbon cable connection to Digital Devices DVB cards & bridges

Enviromental standards:

- RoHS Konformität
- WEEE DE 99353762 (German)

Tested CAM modules (with SKY S02 and ORF)

- Mascom Alphacrypt Ligh + Easy TV
- SMIT Irdeto/Cryptoworks
- SMIT Viaccess mit SRG (2 Tuner)
- Technicrypt CW mit ORF (2 Tuner)
- SCM Cryptoworks (1 Tuner)

System requirements

- 1 free PCIe x1 slot

Supported Operating systems:

- Linux (Kernel 3.X.XX)
- Microsoft Windows XP (SP2)
- Microsoft Windows Vista®
- Microsoft Windows 7® **32 and 64 Bit (incl Windows ® Media Center)**

Power consumption

- max. 100 mA via 5V
plus power consumption of the CAM modul

Security:

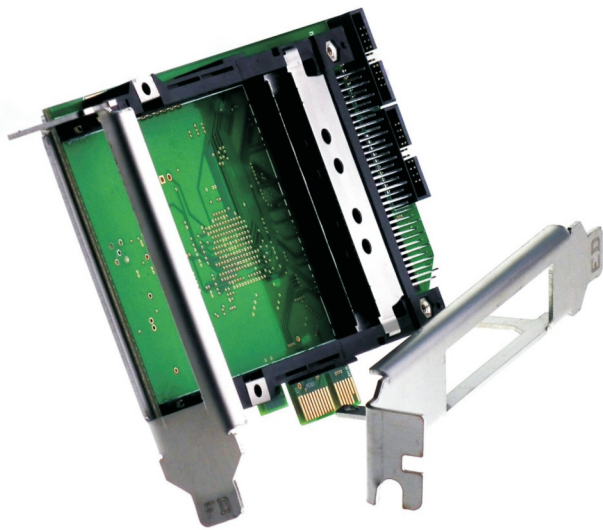
- Produced and designed to European standards, German DIN EN ISO 9001:2000

Dimensions:

- H 2,63 Inches
- L 4,30 Inches
- D 0,70 Inches

MADE in GERMANY



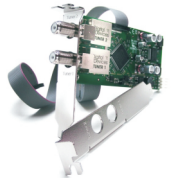


optional accessoires

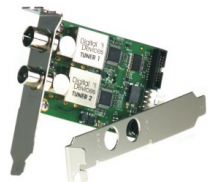
Common Interface (CI) with MTD Technology



DuoFlex DVB-S2 Dual Tuner
expand the Octopus single CI with 2 DVB-S2 tuners (see example 2)



DuoFlex C/T Dual Tuner
expand the Octopus single CI with 2 DVB-C/T tuners (see example 1)



The Digital Devices System

The most flexible and versatile solution for their TV reception with Common Interface

Unicable® Support

Connect up to 8 tuners via one antenna cable with Unicable® / SCR / CENELEC En50494 compliant LNB or Multiswitch.

Support up to 4 tuners using a single PCIe slot (see example 3)

DVBLINK CI4ALL Software included

Tested CAM modules

(with SKY S02 and ORF)

- Mascom Alphacrypt Light / Easy TV
- SMIT Irdeto / Cryptoworks
- Technicrypt CW
- SCM Cryptoworks

MTD Technology

MTD (Multi Transponder Decrypting): Decrypt 4 encrypted TV channels with only 1 CAM! View 1 encrypted program while recording up to 3 others.

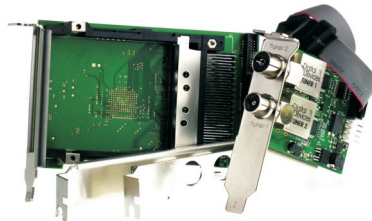
NB Not all CAMs support this feature. Compatible CAMs can be found on our website.

BIG SAVINGS!

MTD saves the extra cost of buying multiple CI cards, CAMs and Smart Cards. Only 1 Common Interface with 1 CAM and 1 Smart Card required. No need to buy multiples.

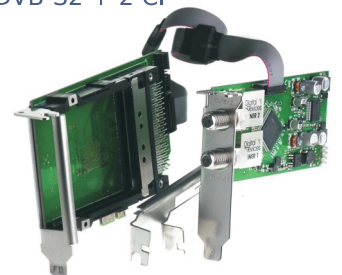
Example 1

1 Octopus Twin CI +
1 DuoFlex C/T =
2 DVB-C/T + 2 CI



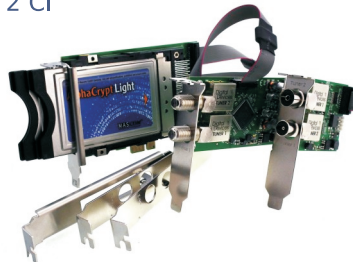
Example 2

1 Octopus Twin CI +
1 DuoFlex S2 =
2 DVB-S2 + 2 CI



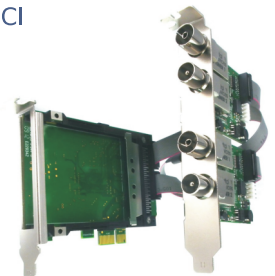
Example 3

1 Octopus Twin CI +
1 DuoFlex S2 + 1 DuoFlex C/T =
2 DVB-S2 + 2 DVB-C/T Tuner + 2 CI



Example 4

1 Octopus Single CI +
2 DuoFlex C/T =
4 DVB-C/T Tuner + 1 CI



For more products and expansion options, visit our website:

www.digital-devices.de

