

- **Common Interface Module (CI)**
Supports channel decryption for all Digital Devices DVB-S2 and DVB-C/T cards
- **PCI Express Support**
Connect via
 - PCIe or mini PCIe Bridge, or
 - Digital Devices DVB card
- **Expandable Modular System**
Up to 8 tuners using only 1 PCIe slot
Huge expansion potential - see next page!
- **Cascading**
Multiple CIs can be assigned to the same tuner
- **MTD Technology**
Decrypt 4 encrypted TV channels with only 1 CAM!
- **Low Profile** Full height bracket included
- **Multiple OS Support**
Microsoft Windows® 7 32&64bit MCE
Linux® (Kernel 2.6.34) supported

TECHNICAL SPECIFICATIONS

Satellite features:

- Supports decryption of encrypted signal reception by Digital Devices DVB cards with a symbol rate up to 45Mbps DVB S2
Requires CAM & Smart card

Standard connections:

- 20 pin ribbon cable connection to Digital Devices DVB cards & bridges
- Powered by standard 4 pin floppy connector

Security:

- Designed and produced to European standards:
German DIN EN ISO 9001:2000

Environmental standards:

- RoHS Conformity
- WEEE DE 99353762 (German)

System requirements:

- 1 free Slot

Tested CAM modules (SKY S02 and ORF)

- Mascom Alphacrypt Light + Easy TV
- SMIT Irdeto/Cryptoworks
- SMIT Viaccess with SRG (2 tuner)
- Technicrypt CW with ORF (2 tuner)
- SCM Cryptoworks (1 tuner)

Supported operating systems:

- Linux (Kernel 2.6.34)
- Microsoft Windows Vista®
- Microsoft Windows® 7 32 and 64bit
(incl Windows® Media Center)

Power consumption

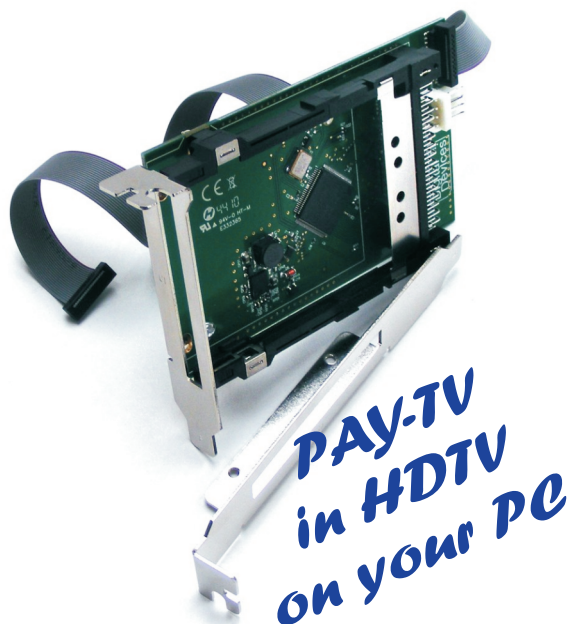
- max 100 mA via 5V
plus power consumption of the CAM modul

Dimensions:

- H 1,96 Inches
- L 3,93 Inches
- D 0,59 Inches

MADE in GERMANY





optional accessories

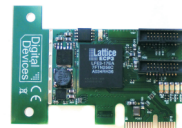
Octopus PCIe Bridge

Support for up to 4 Digital Devices DVB components = max 8 tuners (see examples below)



Octopus LE PCIe Bridge

Support for up to 2 Digital Devices DVB components = max 4 tuners (see examples below)



Octopus mini PCIe Bridge

Support for up to 4 Digital Devices DVB components = max 8 tuners (see examples below)



mini PCIe Bridge

Support for up to 2 Digital Devices DVB components = max 4 tuners (see examples below)



The Digital Devices System

Up to 8 mixed tuners connected via a single PCIe slot & up to 4 channels decrypted via 1 CI!

Up to 8 tuners using a single PCIe slot

The Octopus Bridge with DuoFlex S2 and/or DuoFlex C/T in any combination. (see pictures on the right)

Tested CAM modules

(with SKY S02 and ORF)

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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.

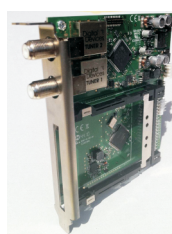
accessoires:-

Bracket for mounting 1 CI module + 1 DuoFlex C/T or DuoFlex S2 card

Modell: L



Modell: M



accessoires:-

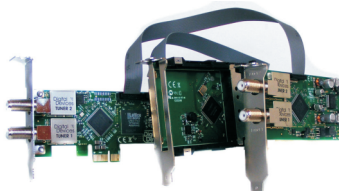
DD CI Extension Kit for mounting a CI module in a 3,5" floppy housing. The CAM module can be inserted from the front.



Example of MTD Technology:

1 cine S2 + 1 DuoFlex S2 + 1 CI = 4 DVB-S2 + 1 CI

1 CAM can decrypt up to 4 encrypted channels



Example of mixed combination with CI:

1 Octopus Bridge +
1 DuoFlex C/T +
2 DuoFlex S2 + 1 CI =
4 DVB-S2 + 2 DVB-C/T + 1 CI



For more products and expansion options, visit our website:

www.digital-devices.de

