





TECHNICAL SPECIFICATIONS

Satellite features:

- Symbol rate: up to 45Msps DVB-S2
- LNB Power: +14VDC or +18VDC or without power supply (up to 500mA)
- L-band: 950 Mhz to 2150 MHz DVB FEC: (Auto Spectral Detection)
- Modulation QPSK/8PASK
- Full DiSEqC 2.X support

Standard connections:

- PCI Express
- L-band Input connector (supports power to the LNB)

Security:

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

Unicable® compliant:

• SCR / CENELEC En50494

Environmental standards:

- RoHS Conformity
- WEEE DE 99353762 (German)

- DVB-S / S2 Dual Tuner 2x HD / SD tuners
- HDTV H.264 / MPEG4
- PCI Express Connect via PCIe x1 up to x16 slot
- Expandable Modular System Combine multiple DVB components Huge expansion potential - see next page!
- Ultra Low profile Full height bracket included
- DiSEqC 2.0 Bi-directional channel data support
- Unicable ® SCR / CENELEC En50494 Up to 8 tuners via 1 antenna cable!
- •greenIT 🔞

Power consumption **only** ≈**2 watts**

 Multiple OS Support Microsoft Windows® 7 MCE & Linux® supported

Power consumption:

- PCle compliant
- 1.8 Amps max. via 12V LNB power
- ≈ 2 watts without LNB power

System requirements:

- Dual Core Intel® or AMD® CPU
- 512 MB RAM
- 1 free PCIe slot (x1 up to x16)

Supported operating systems:

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

Dimensions:

H 2,165 inches L 6,181 inches D 0.551 inches

MADE in GERMANY

















Unlimited flexibility and expandability...

optional accessories

Common Interface (CI) with MTD Technology

The CI is compatible with all Digital Devices DVB cards (see the example below)

DuoFlex DVB-S2 Dual Tuner

Add a DuoFlex S2 with 2 DVB-S2 tuners (see the example below)



DuoFlex DVB-C/T Dual Tuner

Add a DuoFlex C/T with 2 DVB-C/T tuners (see the example below)



The Digital Devices System

From just 1 cine S2 Dual Tuner PCIe card the system can be upgraded easily and powerfully

Dual Tuner (2 discrete tuners per card)

Simultaneously record 1 program while watching another.

Unicable® Support

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

Support for up to 6 tuners

DVB-S2 and/or DVB-C/T in any combination

Low profile

4 tuners can be mounted on just 1 PCI bracket. (see pictures on the right)

CI with MTD Technology (optional)

MTD (Multi Transponder Decrypting): only 1 CAM is needed to decrypt 4 encrypted TV channels. 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 needed. No need to buy multiples.

Add

1 DuoFlex S2 = 4 DVB-S2



Add

2 DuoFlex S2 = 6 DVB-S2



Add

1 or 2 CI =2 DVB-S2 + 1 or 2 CI



Add

1 DuoFlex C/T = 2 DVB-S2 + 2 DVB-C/T



Add

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



Add

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



For more products and expansion options, visit our website:

www.digital-devices.de













