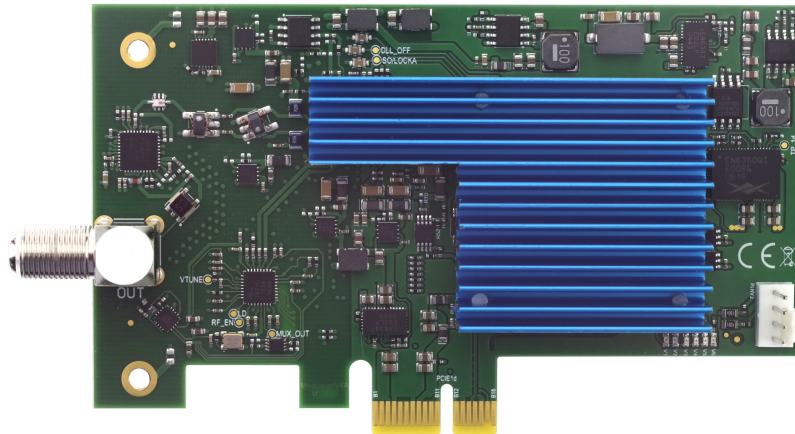


# DVB-C Modulator



## Features

- 8, 16 or 24 transponders according to DVB-C specifications**
- Frequency range: 114 – 858 MHz**
- Symbolrates: 1,0 – 7,1 Msymbols**
- QAM 16, 32, 64, 128, 256**
- Power consumption:  $\approx$  10 watts**
- Signal Noise Ratio: 42dB**
- Output at 8 channels (per channel): 101 dB $\mu$ V**
- PCIe – Low Profile**

## Specifications

### Output

- Frequency range: 114 – 858 MHz
- Modulations according to DVB-C specifications
- Symbolrates: 1,0 – 7,1 Msymbols
- QAM 16, 32, 64, 128, 256
- 8 transponders
- Output level:
  - at 1 channel (per channel): 112 dB $\mu$ V
  - at 8 channels (per channel): 101 dB $\mu$ V
  - at 16 channels (per channel): 97 dB $\mu$ V
  - at 24 channels (per channel): 96 dB $\mu$ V

### Power consumption

- $\approx$  10 watts

### Dimensions

- H 69,5mm, L 115mm, D 12mm

### Green IT

- RoHS compliant
- WEEE DE 99353762

### Security

- Produced und developed according to european standards, DIN EN ISO 9001:2000