IRD 208x movieNET IPTV

DVB C/C2 CABLE DVB S/S2 SATELLITE DVB T/T2 TERRESTRIAL

High Definition Integrated Receiver Decoder with the highest standards of quality and excellent HDTV and radio reception characteristics, the IP streams are via the Ethernet interface available to the user.

The **IRD 208x movieNET** is equipped with **individual configuration with up to eight receiver** sections, which decode in a paired design a **DVB-S / S2 or DVB-C / C2 / T / T2** signal and provide it to the IP network. The device has **custom options** for the interpretation of up to eight integrated common interface slots for receiving various **Conditional Access Modules for the decrypting of Pay-TV** channels (in pairs, one CI slot per tuner).

The integrated **Ethernet** and **RS-232 control option** allows the **IRD 208x movieNet** a externally bidirectional controlled and therefore enables a **optimum integration into existing Control systems**. About the Ethernet and RS-232 interface is it possible to the visits the Program name (program logo), program information, EPG information ect..

The **received programs of the tuner** can be provide via the Ethernet interface to the **IP network** as **SPTS** (Single Program Transport Stream) or **MPTS** (Multi Program Transprot Stream).
The **administration** is done **via webserver**, with a module access (2 tuner) to the device.

The devices are designed with **high-quality components** designed for **continuous operation** and are **developed and produced in Germany**.

Features:

- 2 / 4 / 6 / 8 x DVB-S/S2, or DVB-C/C2/T/T2 pairs can be combined
- Streaming of the received program via Ethernet port SPTS (Single Program Transport Stream) or MPTS (Multi Program Transport Stream)
- **2 / 4 / 6 / 8 x DVB CI Slots: EN 50221 for CAMs Alphacrypt (SKY, ORF), Aston, Conax, Cryptoworks, Irdeto, Nagravision, NDS, Viaccess... (one CI-Slot per Tuner) optional**
- Bidirectional control via RS232 / Ethernet (independent control of the module pairs)
- Update via Ethernet
- 2 thermocontroled fans (power supplies and system)
- **SNMP monitoring / Server SNMP PC-Software optional**
- Webserver control
- **Redundant power supply is independently powered by a second phase, with intelligent control always only one active power supply, if after evt. failure of the first power supply it is switching automatically to the redundant power supply, after that the system show failure message to the user optional**

24/7

Made in Germany

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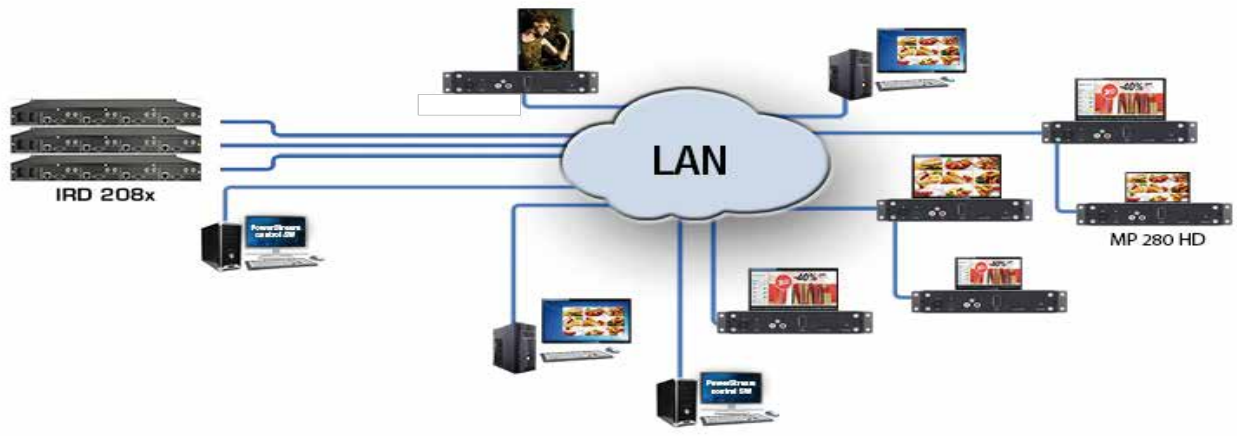
Technische Daten

Eingangsoptionen SAT oder Cab/TER	▪ **DVB-S/S2:** EN 300 421/ EN 302 307 Frequency range: 950 - 2150 Mhz F-Connector / 75 Ω Impedanz Symbol Rate Range: 1 - 45 Msyms DiSeqC: 1.0, 1.1, 2.0.
	▪ **DVB-C:** EN 300 429 **/C2:** EN 302 769 **/T:** EN 300 744 **/T2:** EN 302 755 QAM: 16, 32, 64,128, 256 QPSK, 16 QAM, 64 QAM, 256 QAM, **F-Connector** / 75 Ω Frequency range: 48 - 862 Mhz Symbol Rate Range: 4 - 7 Ms/s
Conditional Access	▪ **2 / 4 / 6 / 8 x DVB CI Slots: EN 50221 for CAMs Alphacrypt (SKY, ORF), Aston, Conax, Cryptoworks, Irdeto, Nagravision, NDS, Viaccess... (one CI-Slot per Tuner) optional**
Steuerung	▪ RS-232 Control - 9 pol. D-Sub ▪ Ethernet 100Mbit - IEEE 802.3 ▪ WebServer ▪ **SNMP optional**
IRD Ausgangs optionen	▪ **Stream** Ethernet 100Mbit - IEEE 802.3 ▪ **Power Supply:** Power Supply 110 - 240 V AC Redundant power supply independently fed via second phase (through intelligent control only one active power supply) optional
Physikalisch	▪ Dimensions: 19" 1HE (485 /440 x 275 x 44 mm) ▪ Weight: 3,6 Kg ▪ Voltage: 110 - 240 V AC ▪ Input: 25 W max ▪ EMV: EN 50083-2 ▪ Safty: EN 60950-1 ▪ Environment: ETSI EN 300019-1-3 Class 3.1



ver. 1.1

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