GSS **Smart Server**

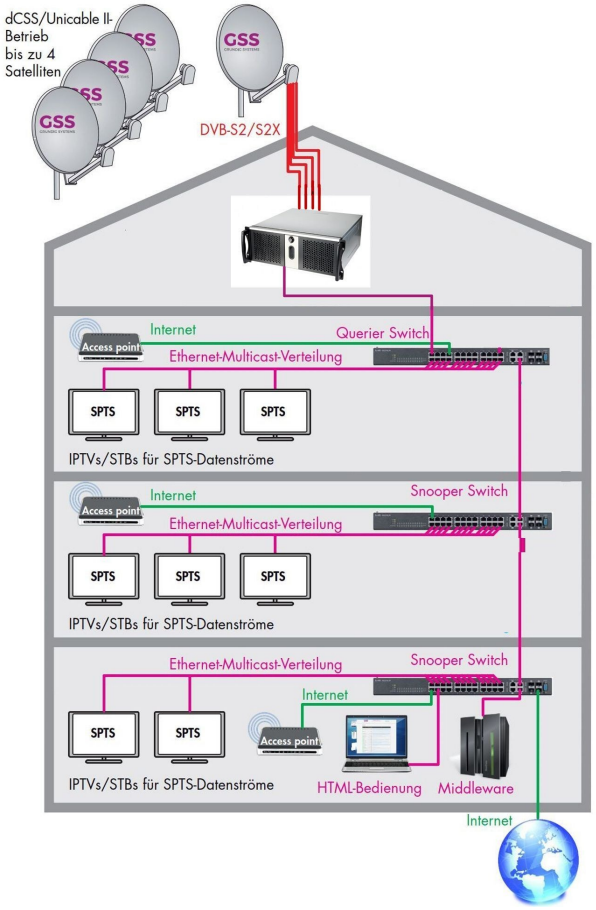
IP 16M 6CI

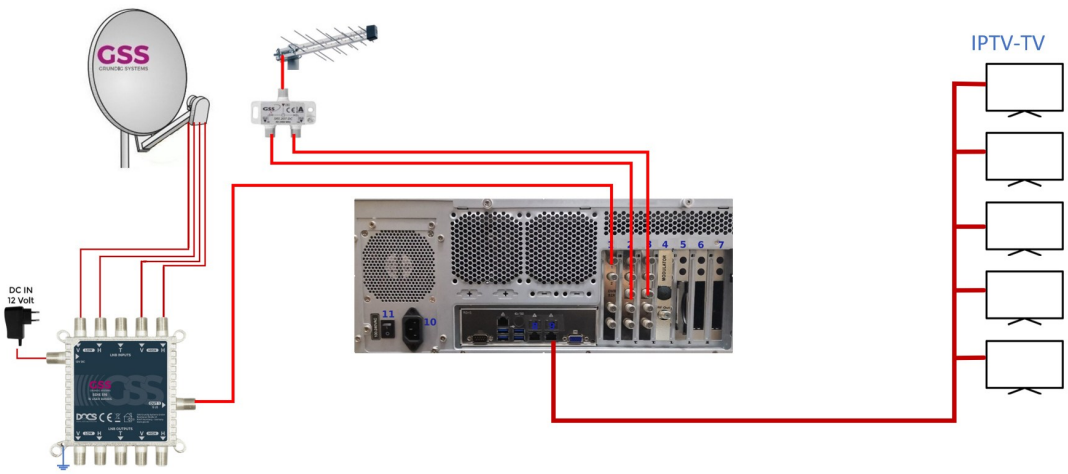
16 x DVB-S/S2/C/C2/T/T2 in 160 x SPTS (UDP oder RTP)



Features

- 16 x DVB-S/S2/C/C2/T/T2 Tuner
- 160 SPTS (Single Programme Transport Stream)
  Up to 160 services can be converted into IP SPTS transport streams.
  Overall data rate max 800 Mbit/s
  – Free adjustable IP addresses.
  – EPG; can be switched off in order to reduce data rate.
  – Session Announcement Protocol (SAP) is supported.
  – Service list for DRIP1000; Panasonic, Loewe, Philips, VES-TEL BEWATEC TVs and Amino H200
- HTML User interface
- World wide access via OpenVPN by PC, tablet or smart phone with Internet access.
- 6 CI Slots for 6 independent Conditional Access Module
- 10 Media player
  – 10 Stream´s in endless loop as IP SPTS – transport streams





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Technical data:

The devices meet the EU directives 2011/65/EU, 2014/30/EU and 2014/35/EU.
The product fulfils the guidelines and standards for CE labelling.
Unless otherwise noted all values are specified as "typical".

HF-Eingang DVB-S/S2/C/C2/T/T2 vom Tunermodul M M4

DVB-S2 QPSK/8PSK max 46 MSym max 120 MBit/s Level.....60 dBµV ... 80 dBµV
DVB-T/T2 NormVersionen: 1.1.1, 1.2.1 und 1.3.1 Level.....60 dBµV ... 80 dBµV
DVB-C/C2 Norm EN 300 429 Level.....60 dBµV ... 80 dBµV
Input impedance:..... 75 Ω
LNC supply: .....14V/18V; max. 400 mA

Connections

SAT/DVB-C/DVB-T inputs : .....20 F-Buchsen
LAN 1000-BASE-T: 2 RJ45-Buchse
USB.....4 x USB 3-1 (5Gbps) port
CI Slots.....6 (several channels can be descrambled)

IPTV-Outputs

SPTS 160
IGMP V2
Protokolle: .....UDP (User Data Protocol), RTP (Real-Time Transport Protocol)

General

Supply voltage ..... 200...240 V ~, 50/60 Hz
Power consumption:..... 90W (ohne LNC-Speisung)
Ambient temperature:..... 0...+50 °C
Cooling ..... aktiv
Dimensions (W x H x D):.....19 Zoll 4 HE 484mm x 180 mm x 515 mm
Weight : ..... 15 kg

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