# GSM HYBRID





**RETAIL € 595,00** 

### **Features**

HD-Voice (AMR-WB/G722.2)
Balanced Audio in/Out
Echo cancelling
Digital EQ Control
Configurable AGC
PC control application via USB



### Software

Input and output level meters (ppm)
Input and output gain adjust
Phone dialling
Number recognition
GPIO configuration
GSM signal strength indicator

# The Wireless Connection

W ith the D&R GSM Hybrid you can add a simple and effective wireless interface that your listeners and reporters can call.

With features like HD voice, Echo cancelling, digital EQ and application control over USB on your PC. It is a nice tool to strongly improve the speech quality to your studio for your listeners and reporters in the field. An ideal replacement for your present landline hybrids that only gives you a limited 300-3000Hz bandwidth

The GSM Hybrid has its own number listeners and reporters directly can dial, the call can be taken on the mixing console due to built in GPIO's.

The electronics are housed in a sturdy metal 9.5" rack mount case with antenna's on the frontside for optimum receiver conditions. A mounting kit is available for 19" rack mounting if one unit is used.

An external 12 volt power supply adapter is part of the delivery.

Software features are in and output metering, level control, phone dialling, number recognition, address book and GSM signal strength indication.

#### **SPECIFICATIONS**

Line input: Balanced, 20kOhm

+22dBu max,

Frequency response: 50Hz up to 7000Hz (voice HD subcription only)

Output: Balanced, 500hm

+21.5dBu max

USB: USB 1.1

GPO: Opto Fet 60V/550mA

Pmax=500mW Pulldown to GND. use opto coupler.

GSM Bands: GSM 850/900/1800/1900MHz for 3G and 4G

Antenna: SMA connector Type of SIM card Standard

#### **DIMENSIONS/WEIGHT**

GPI:

Tip:

Left-Right: 241mm (9,5 inch)

Front thickness: 3mm
Front to back: 174mm
Height: 44mm (1HE)

Weight: 2kg

Power: 90-230volt 50/60Hz

Voltage: 12Vdc Supply Current: 1 Amp

## The Software





