

HD
VOICE

GSM HYBRID

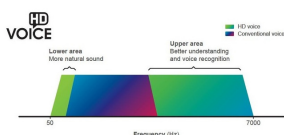
Equipped with HD voice, Echo canceling, digital EQ, and application control via USB on your PC, the GSM Hybrid expands your studio's communication possibilities, ensuring clear and reliable connections with your reporters in the field.

With its own dedicated number, reporters can easily dial in, and calls can be seamlessly integrated into your mixing console, thanks to built-in GPIOs.



Included in the package is an external 12-volt power supply adapter for added convenience.

The GSM Hybrid also offers software features such as input and output metering, level control, phone dialing, number recognition, and GSM signal strength indication, ensuring smooth and efficient communication at all times.



Windows



The Wireless Connection

Enhance Your Studio Communication with the D&R GSM Hybrid

Effortless Wireless Connectivity for Reporters and Listeners

The D&R GSM Hybrid is your gateway to seamless wireless communication, allowing your reporters and listeners to connect effortlessly. With this innovative device, you can integrate a robust wireless interface into your studio, enabling clear and direct calls from the field.

Superior Sound Quality and Advanced Features

Elevate your audio quality with features such as HD voice, echo cancellation, and digital EQ. The D&R GSM Hybrid offers application control over USB, allowing easy management from your PC. This tool is perfect for significantly enhancing the speech quality transmitted to your studio, surpassing the limitations of traditional landline hybrids that only offer a narrow 300-3000Hz bandwidth.

Dedicated Number for Direct Calls

The D&R GSM Hybrid comes with its own dedicated phone number, enabling direct calls from your listeners and reporters. The built-in GPIOs allow for smooth integration with your mixing console, ensuring that you can handle calls effortlessly.

Durable and Compact Design

Housed in a sturdy metal 9.5" rack mount case, the GSM Hybrid features front-facing antennas for optimal reception. For those needing to mount it in a 19" rack, an optional mounting kit is available. The compact and robust design ensures it fits seamlessly into your studio setup.

Comprehensive Software Tools

Included in the package is an external 12-volt power supply adapter. The software suite offers a range of features including in/out metering, level control, phone dialing, number recognition, an address book, and GSM signal strength indication.

Transform your studio's communication capabilities with the D&R GSM Hybrid, the ideal replacement for outdated landline hybrids.

SPECIFICATIONS

Line input:	Balanced, 20kOhm 22dBu max,
Frequency response:	50Hz up to 7000Hz (voice HD subscription only)
Output:	Balanced, 50Ohm +21.5dBu max
USB:	USB 1.1
GPO:	Opto Fet 60V/550mA Pmax=500mW
GPI: Tip:	Pulldown to GND. use opto coupler.
GSM Bands:	GSM 700/850/900/1800/1900MHz for 3/4G
Antenna:	SMA connector
Type of SIM card	Standard

DIMENSIONS/WEIGHT

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

