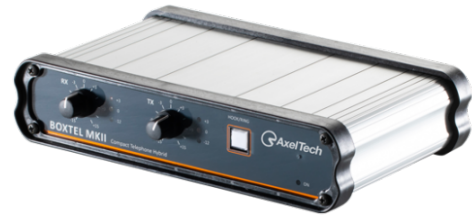# Boxtel MKII

Product Overview

Boxtel MKII is a professional studio Telephone Hybrid designed to meet the most demanding Radio and TV broadcasting requirements.

Boxtel MKII is one of the most useful outdoor telephone connection tools ever thanks to his small size, easy installation and operation, and the voltage supply directly provided by the telephone line.

Boxtel MKII can be easily connected with the most popular mixing consoles, and it is suited both for open-air and studio applications, due to additional remote control feature and balanced connections with automatic line compensation.

Boxtel MKII comes in a rugged inox steel case in order to be the perfect companion for any live or studio broadcaster.

Features like meters, internal PSU, country setting, great S/N ratio and filters make of **Boxtel MKII** the coolest Telephone Interface for his market segment.

Models

Highlights

General	Input & Output
Pro & Cost effective	Balance analog input on XLR
POTS/PSTN (Boxtel MKII) and GSM (Boxtel MKII GSM)	Input gain section with led meter visualization

Clear audio and natural sound

Compact & heavy-duty

Aluminiun box

19" 1RU adapter (optional)

Remote control from any mixing console

Automatic line compensation

Software remote control with USB port

Send/Receive audio level adjustment

Auto-answer/disconnect

Balanced audio input & output on XLR

Remote control interface

Built in Buzzer for incoming calls

Internas PSU 90-260 Vac 50/60Hz on VDE

connector

Balance analog output on XLR

Ouput gain section with led meter

visualization

RJ11 connector for POTS line connection

RJ11 connector for Tel Set connection

DB9 – 2 GPI and 2 GPO

Software interface functions

Internal DTMF Dialer

Hook ON/OFF control

Hold Function

Telephone Set enable/disable

RX Gain PAD 0/+6/+12

Ring - Mute/ON

Impedence Settings -

Europe/USA/Africa/Chine

GPIO - Enable/Disable

Auto Hook - Enable/Disable

External command

Special Features

Boxtel MKII is a telephone hybrid specially designed to be connected with mixing consoles and to control phone lines.

Boxtel MKII can manage a telephone line POTS/PSTN, while BoxTel GSM can manage a GSM telephone line to ensure telephone connection where hardwire-phone line is not available.

BoxTel MKII and BoxTel GSM have an internal microcontroller that allow to configure via software the

working mode.

Internal microcontroller has many other functions such as: telephone impedance according to the region, Send/Receive audio levels visualization (on a front led), line detection (telephone line detection), adjustable buzzer level, AutoHook.

Thanks to backlight Hook/Ring button, on front panel, it is possible to hang up after a given number of phone rings.

Dimensions