

## DESCRIPTION

# MIDI HUBBLE

2 X 2 MIDI Interface & USB 1.1 Hub



- 2 MIDI inputs and outputs
- USB 1.1 interface
- Integrated USB 1.1 hub
- 3 additional USB ports
- Bus-powered or self-powered
- Status LEDs for MIDI- and USB I/O
- Firmware updates possible
- Flexible MIDI-Thru switching matrix

### Simply brilliant: The MIDI HUBBLE by TerraTec Producer!

The MIDI HUBBLE combines two devices in a space saving metal housing: An extreme fast USB MIDI interface with each two inputs and outputs as well as an integrated USB 1.1 hub with three additional ports. All inputs and outputs feature status LEDs that show the actual MIDI operations.

The USB ports are also equipped with status LEDs and are electronically protected against capacity overload. With an optional external power supply each port can deliver the maximum current of 500mA (self-powered).

Most of the times the connected periphery will need less. Therefore the MIDI HUBBLE can also be powered via a PC's or Mac's USB connector (bus-powered). In that case all ports deliver a total current of 440mA.

As an added extra, the MIDI section features a small control panel which can be used to set LED status filters (active sensing) or to configure the MIDI routing of inputs to outputs (MIDI-Thru function).



# DESCRIPTION



## MIDI HUBBLE

2 X 2 MIDI Interface & USB 1.1 Hub

Windows 2000/XP

MAC OS X

2 MIDI Inputs

2 MIDI Outputs

Integrated USB Hub



MIDI Status LEDs

USB Status LEDs

Bus-powered

Self-powered

Control Panel

### Technical Data

- Connection via USB port (USB 1.1/2.0)
- 2 separate MIDI inputs (32 channels)
- 2 separate MIDI outputs (32 channels)
- MIDI I/O status LEDs
- Flexible MIDI-Thru switching matrix
- Integrated USB 1.1 Hub with 3 additional USB ports
- USB Out status LEDs
- Self-powered with optional AC adapter or bus-powered operation without AC adapter
- USB ports deliver up to 500mA each in self-powered mode or a total of up to 440mA in bus-powered mode
- 60mA max. power consumption when no USB devices are connected
- Firmware updates possible
- Driver support for Windows 2000/XP and Mac OS X
- EMV compliant shielded metal housing
- 1,80m USB cable included
- Optional AC adapter specifications: stabilised output of 6VDC/2A (regulated!)

### Software

- MIDI HUBBLE Control Panel for MAC and PC

### System Requirements

System Requirements PC:

- Intel Pentium II 450 MHz
- 128 MB RAM
- 1 free USB 1.1 or USB 2.0 port\*
- Windows 2000 or Windows XP

System Requirements MAC:

- G3 400 MHz
- 128 MB RAM
- 1 free USB 1.1 or USB 2.0 port\*
- OS 10.2

\* An additional power supply adapter (6 VDC/2 A regulated) is necessary when the computer's USB port is not self-powered.

Want to know more?

producer@terratec.com  
www.terratec.com



TerraTec Electronic GmbH  
Herrenpfad 38  
41334 Nettetal (Germany)  
Fon +49 2157 8179-0  
Fax +49 2157 8179-22