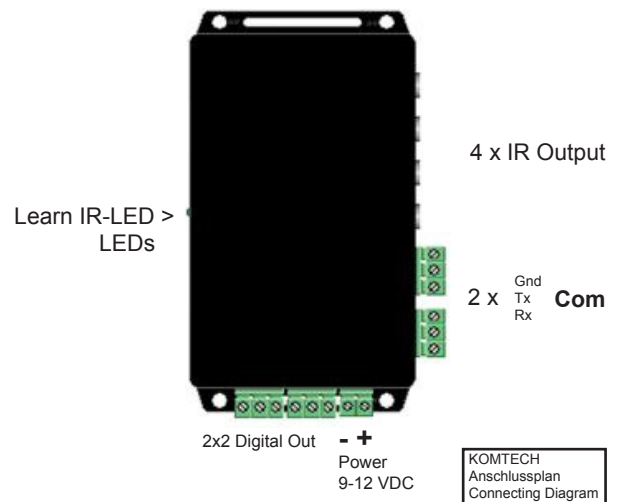


## KOMTECH COM/IR Modul

- Universal useable media module
- Interfaces:
  - 2x RS232
  - 4x IR
  - 4x Digital Out
- Integrated IR learning system
- 96 IR commands
- 48 RS232 commands
- 32 macros
- External power supply
- IR control via RS232
- Incl. 2 IR transmitter diodes



### Technical Data

|                          |                     |
|--------------------------|---------------------|
| Dimensions (W x H x D)   | 145mm x 64mm x 40mm |
| Operating temperature    | 15 - 45°C           |
| Weight (without modules) | 0,5kg               |

### Connectors

#### IR

|                                  |                                |
|----------------------------------|--------------------------------|
| Number of IR transmitter         | 4                              |
| Connector                        | 3,5mm phone jack               |
| Max. number of IR commands       | 96 with „Delay After“ function |
| Frequency response               | 32 - 46 KHz                    |
| Number of commands per IR output | 0 - 96                         |
| Learning function                | Integrated                     |

#### RS232 / COM

|                        |                                       |
|------------------------|---------------------------------------|
| Number of              | 2x unidirectional                     |
| Baud rate              | 4800, <b>9600</b> , 19200, 38400 Baud |
| Data-Bit               | 8                                     |
| Parity-Bit             | None                                  |
| Stopp-Bit              | 1                                     |
| Number of commands     | 48 (ex Handshake)                     |
| Max. large of commands | 28 characters                         |

#### Digital Out

|                    |                    |
|--------------------|--------------------|
| Number of          | 4                  |
| max output current | 25mA; Ri=22Ω, 0/5V |

#### Macros

|                           |                                       |
|---------------------------|---------------------------------------|
| Number of                 | 32                                    |
| Number of macros per port | 0 - 32                                |
| Number of steps per macro | 8                                     |
|                           | Timingmanagement for every macro step |

#### Included in delivery

Configuration software  
 Operating manual  
 2x IR transmit diode

| Type          | Item No. |
|---------------|----------|
| COM/IR module | 06001632 |