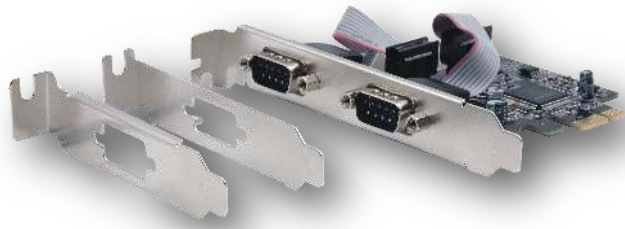
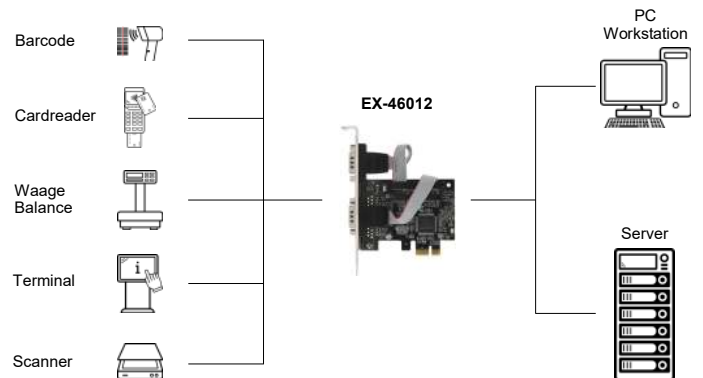


## Bild / Picture



### 2S Seriell RS-232 PCIe Karte (ASIX Chipsatz)

## Anwendung / Application



### 2S Serial RS-232 PCIe card (ASIX Chipset)

## Beschreibung

Die EX-46012 PCIe I/O Karte stellt zwei serielle RS-232 High Performance UART 16C550 Ausgänge zur Verfügung. Sie wurde entwickelt um zwei weitere serielle Ports für PC, kleine Workstation oder Server über den PCIe Bus zu erweitern. Mit der EX-46012 werden zwei Low Profile Bügel für schmale Computer Gehäuse bis 8 cm Bauhöhe mitgeliefert.

## Description

The EX-46012 PCIe I/O card provides two serial RS-232 high performance UART 16C550 outputs. It is designed to add two more serial ports for PC, small workstation or server via PCIe bus. With the EX-46012 we include two low profile bracket for small computer case up to 8 cm.

## Merkmale

## Features

|                                                                                                                 |                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• RS-232 V.24 Schnittstelle</li></ul>                                     | <ul style="list-style-type: none"><li>• RS-232 V.24 Interface</li></ul>                                         |
| <ul style="list-style-type: none"><li>• FIFO Buffer 16C550 mit 256Bytes</li></ul>                               | <ul style="list-style-type: none"><li>• FIFO Buffer 16C550 with 256Bytes</li></ul>                              |
| <ul style="list-style-type: none"><li>• I/O Adressen und Interrupt werden vom Betriebssystem vergeben</li></ul> | <ul style="list-style-type: none"><li>• I/O addresses and interrupt are set from the operating system</li></ul> |
| <ul style="list-style-type: none"><li>• PCIe Schnittstelle kompatibel mit 1.1 Spezifikationen</li></ul>         | <ul style="list-style-type: none"><li>• PCIe Interface are fully compliant with 1.1 specification</li></ul>     |
| <ul style="list-style-type: none"><li>• Daten Bits 5, 6, 7 und 8</li></ul>                                      | <ul style="list-style-type: none"><li>• Data bits 5, 6, 7 and 8</li></ul>                                       |
| <ul style="list-style-type: none"><li>• Stop Bits 1, 1.5 und 2</li></ul>                                        | <ul style="list-style-type: none"><li>• Stop bits 1, 1.5 and 2</li></ul>                                        |
| <ul style="list-style-type: none"><li>• Parity: none, even, odd, space und mark</li></ul>                       | <ul style="list-style-type: none"><li>• Parity: none, even, odd, space and mark</li></ul>                       |
| <ul style="list-style-type: none"><li>• RS-232 Signale TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND</li></ul>         | <ul style="list-style-type: none"><li>• RS-232 signals TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND</li></ul>         |

## System / OS

## Geprüft / Approved

## Verpackung / Packaging

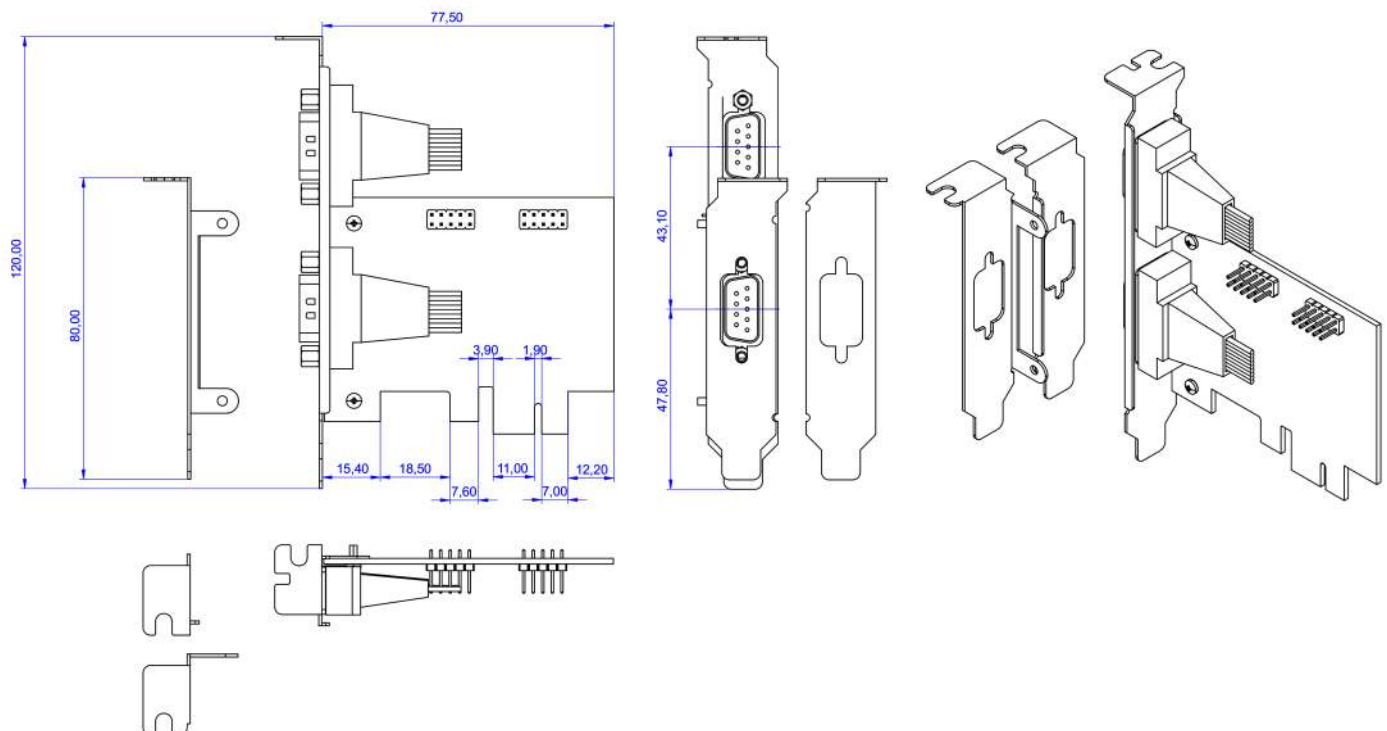


## Spezifikation

## Specification

|                               |                                                                                         |                                |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|
| <b>Chipsatz:</b>              | ASIX MCS9901CV-CC                                                                       | <b>Chipset:</b>                | ASIX MCS9901CV-CC                                                                       |
| <b>Datentransfer-Rate:</b>    | 300Baud bis 921.6KBaud                                                                  | <b>Data transfer rate:</b>     | 300Baud up to 921.6KBaud                                                                |
| <b>Anschlüsse:</b>            | 2x 9-Pin seriell RS-232 Stecker                                                         | <b>Connectors:</b>             | 2x 9 pin serial RS-232 male                                                             |
| <b>Hardwaresysteme:</b>       | PCIe x1 bis x16 Slot                                                                    | <b>Hardware system:</b>        | PCIe x1 up to x16 slot                                                                  |
| <b>Treiber:</b>               | DOS, Win9.x/ME/2000/XP/Vista/7/8.x/10/11 (32&64), Server 200x & 2012 R2, Linux, MAC OSx | <b>Driver:</b>                 | DOS, Win9.x/ME/2000/XP/Vista/7/8.x/10/11 (32&64), Server 200x & 2012 R2, Linux, MAC OSx |
| <b>Betriebssysteme:</b>       | Gemäß Treiber                                                                           | <b>Operating systems:</b>      | According to driver                                                                     |
| <b>Betriebstemperatur :</b>   | 0°C bis +55°C Celsius                                                                   | <b>Operating temperature :</b> | 32°F up to 131°F Fahrenheit                                                             |
| <b>Lagertemperatur:</b>       | -40°C bis +75°C Celsius                                                                 | <b>Storage temperature:</b>    | -40°F up to 167°F Fahrenheit                                                            |
| <b>Rel. Luftfeuchtigkeit:</b> | 5% bis 90%                                                                              | <b>Rel. Humidity:</b>          | 5% to 90%                                                                               |
| <b>Stromversorgung:</b>       | 3.3 Volt über den PCIe-Slot                                                             | <b>Current Supply:</b>         | 3.3V from the PCIe-slot                                                                 |
| <b>Abmessung:</b>             | 62.00 x 77.50 mm                                                                        | <b>Size:</b>                   | 62.00 x 77.50 mm                                                                        |
| <b>Gewicht:</b>               | 130 g                                                                                   | <b>Weight:</b>                 | 130 g                                                                                   |
| <b>EAN:</b>                   | 4718359460128                                                                           | <b>EAN:</b>                    | 4718359460128                                                                           |
| <b>Ursprungsland:</b>         | China                                                                                   | <b>Country of origin:</b>      | China                                                                                   |
| <b>Lieferumfang:</b>          | EX-46012, 2x Low Profile Bügel, Handbuch                                                | <b>Packaging contents:</b>     | EX-46012, 2x Low Profile bracket, Manual                                                |

## Maße / Dimension



## Bilder / Pictures

