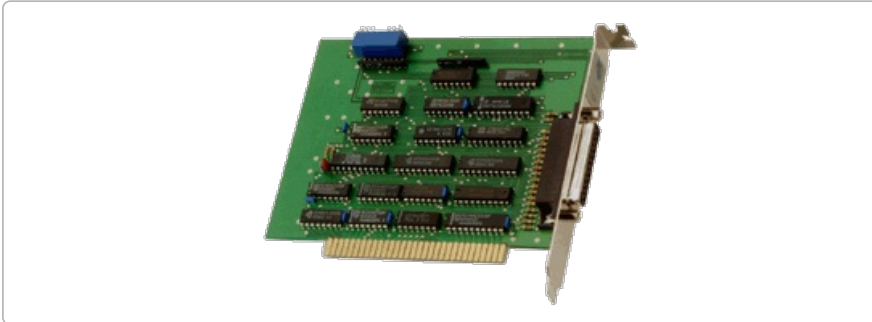


Data sheet:

ISA Card 1x Centronics with line driver



Article no.: 12100

Unfortunately, this article is
no longer available.

Operate printer up to 100 m away from PC

Properties

General information

- Fully compatible with parallel standard PC cards
- High reliability thanks to discrete design
- Flexible configuration
 - Base address LPT1 - LPT3
 - Interrupts IRQ 3,4,5,7
- Robust port for distances of up to 100 m

Background information:

In addition to the bi-directional standard operation mode, parallel PC cards allow for disruption-free connection to printers at distances of up to 100 m by activating a line driver function. Standard Centronics ports are designed for cable lengths of max. 5 m. Depending on the quality of the cable and interference from outside, longer cables are prone to errors, which can be reliably eliminated by using the "W&T long distance mode". We have deliberately not used highly integrated solutions in the design, but concentrated on robust, discrete components so that our PC cards have an excellent failure safety. The complete decoding of all available address bits ensures that there are no conflicts with other PC cards.

Technical data

| | |
|--------------------------------|--|
| Operating modes: | Standard mode Long distance mode |
| Base addresses: | 03BCH, 0378H, 0278H |
| Interrupts: | IRQ 3, 4, 5 and 7 |
| Output: | 25-pin SUB-D socket |
| Ambient temperature: | Storage: -40..+70°C, Operation: 0..+70°C |
| Permissible relative humidity: | 0..95% RH (non-condensing) |
| Dimensions: | 135 x 106 mm |
| Weight: | approx. 150 g |
| Scope of delivery: | 1x PC card 1x Centronics |