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## CHIPDRIVE micro 100

### Datasheet

<b>Weight</b>	110 grams
<b>EMI compatibility</b>	CE 89/336
<b>Temperature range</b>	-10 to +50 C
<b>Card interface life</b>	100,000 mating cycles
<b>Contact material</b>	gold plated brass
<b>Card frequency</b>	3.57 MHz
<b>Card current supply</b>	0 to 60 mA
<b>Interface</b>	PC, serial connection RS232, V.24
<b>Power supply</b>	power sharing from PS/2 port, DIN5 adapter available
<b>Display</b>	red status LED
<b>Dimensions</b>	66 x 46 x 11 mm
<b>Body color</b>	RAL 7035 (light gray)
<b>Protocols</b>	T=0, T=1, 2-Wire, 3-Wire, 12C, over 40 memory card types supported
<b>Standards</b>	ISO 7816-3 ff., PC/SC, EMV3.0, GSM11.11, FCC, UL, CE
<b>Printable area</b>	56 x 38 mm (2/0 to 4/4 colors)
<b>Connection cable</b>	120 cm, 9 pol. SUB-D, black
<b>Interface speed</b>	T=0: 4800 .. 38400 Baud (PTS) T=1: 4800 .. 115200 Baud (PTS)
<b>Special features</b>	Power sharing through PS2 and DIN5 keyboard port
<b>OEM-packaging</b>	PE-bag 120 x 160 mm, CHIPDRIVE micro 100,
<b>Shipping contents</b>	connection cable, installation guide sheet, two adhesive pads
<b>Shipping units</b>	120 pcs. per cardboard box, 16 boxes per palette (1920)



Datasheet links:

[CD micro100](#) [CD micro110](#) [CD micro120](#) [CD micro120](#) [CD intern](#) [CD extern320](#) [CD extern330](#) [CD mobile](#) [CD keyboard](#) [CD twin](#)

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