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CHIPDRIVE micro 120

Datasheet

Weight	110 grams
EMI compatibility	CE 89/336
Temperature range	-10 to +50 C
Card interface life	100,000 mating cycles
Contact material	gold plated brass
Card frequency	3.57 MHz
Card current supply	0 to 55 mA
Interface	PC, serial connection RS232, V.24
Power supply	from serial port, buffered by maintenance-free NiMH battery
Display	red status LED
Dimensions	66 x 46 x 11 mm
Body color	RAL 7035 (light gray)
Protocols	T=0, T=1, 2-Wire, 3-Wire, I2C, over 40 memory card types supported
Standards	ISO 7816-3 ff., PC/SC, OCF, EMV3.0, GSM11.11, FCC, UL, CE
Printable area	56 x 38 mm (2/0 to 4/4 colors)
Connection cable	120 cm, 9 pol. SUB-D, black
Interface speed	T=0: 4800 .. 38400 Baud (PTS) T=1: 4800 .. 115200 Baud (PTS) Sync. protocols: 4800 .. 115200
CPU type	4 MHz Microchip controller
Special features	integrated mouse passthrough, two M3 mounting threads, NiMH rechargeable battery
OEM-packaging	PE-bag 120 x 160 mm, CHIPDRIVE micro 110 or 120,
Shipping contents	connection cable, installation guide sheet, two adhesive pads
Shipping units	120 pcs. per cardboard box, 16 boxes per palette (1920)



Datasheet links:

[CD micro100](#) [CD micro110](#) [CD micro120](#) [CD micro130](#) [CD intern](#) [CD extern320](#) [CD extern330](#) [CD mobile](#) [CD keyboard](#) [CD twin](#)

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