



MicroLink™ ISDN i



ISDN modem/terminal adapter for professional use

Technical specifications

Data transfer standards and protocols	V.120, X.75, X.75/T.70NL, V.110 X.75-T-Online (VT-100, CEPT, KIT) (Germany) full-duplex
Transfer rates	38.400 – 64.000 bps
Transfer procedures	asynchronous
Error correction	V.120 and X.75
Protocol recognition	Automatic switching between X.75, V.120 and PPP synchronous
Command set	Advanced AT command set
Operating surveillance	9 LEDs: <ul style="list-style-type: none"> • Power • S₀ status • S₀ line • TxD (transmit data) • RxD (receive data) • DTR (data terminal ready) • RTS (request to send) • CTS (clear to send) • DCD (data carrier detect)
Computer interface	V.24/ RS-232 Automatic recognition: Bit rate: 300 –230.400 bps, asynchronous Data format: 10 bit, parity: Even/Odd/None (8,n,1 7,e,1 7,o,1 7,n,2)
Line adapter	Country-specific
ISDN connection	DSS1 (Euro ISDN), Basic Rate Interface (point-to-multipoint connection), 1TR6 (German national ISDN) as well as ISDN PBX with S ₀ ports
Line type	DSS1 (Euro ISDN), Basic Rate Interface (point to multipoint), 1TR6 (German national ISDN)
Power supply	9 – 30 V AC, 9 – 42 V DC
Power consumption	3,7 W
Weight	300 g
Security	<ul style="list-style-type: none"> • Integrated watchdog
Environment	humidity 0 – 80%, non-condensing <ul style="list-style-type: none"> • storage: -25°C – 85°C (= (-13)°F – 185°F) • operation: 0°C – 55°C (= 32°F – 131°F)
Miscellaneous	<ul style="list-style-type: none"> • Power up call • DTR dial • Flash technology (firmware update) • On/off switch
Operating systems	Windows®98, Windows®Me, Windows®NT4.0, Windows®2000, Windows®XP
Approvals	CE-compliant in accordance with R&TTE technical requirements for all EU countries and Switzerland: EN60950: 1992+A1: 1993+A2: 1993+A3: 1995+A4: 1996+A11:1998 EN55024: 1998 parts: EN61000-4-2,3,4,6 EN55022 : 1998 parts : EN61000-3-2,3 CTR 3 A1 : 1998



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Sales information

Article number	01990 DE, AT, CH
EAN code	4250059619906
Warranty	3 years
Service and Support line	Phone: 0180-5338656 (within Germany) E-mail: support@devolo.de
On-Site Help	Phone: 01805-665066 (within Germany)
Sales	Phone: +49 (0)241-1827979 Fax: +49 (0)241-1827997 E-mail: vertriebsinfo@devolo.de
Design	robust, stackable aluminium housing
Dimensions	108 x 36 x 135 mm (width x height x depth)
Weight	1000 g
Packaging size	30 x 11x 19 cm (width x height x depth)
Package contents	Computer connection cable: V.24 cable (MiniDIN8m) Telephone connection cable: ISDN S ₀ connection cable (RJ11-RJ45) Mains adapter: 9V/800mA AC, EU Adapter: 9-25-pin Documentation: manual (in print) CD-ROM: Windows® drivers (98, Me, NT4.0, 2000, XP), PDF manual