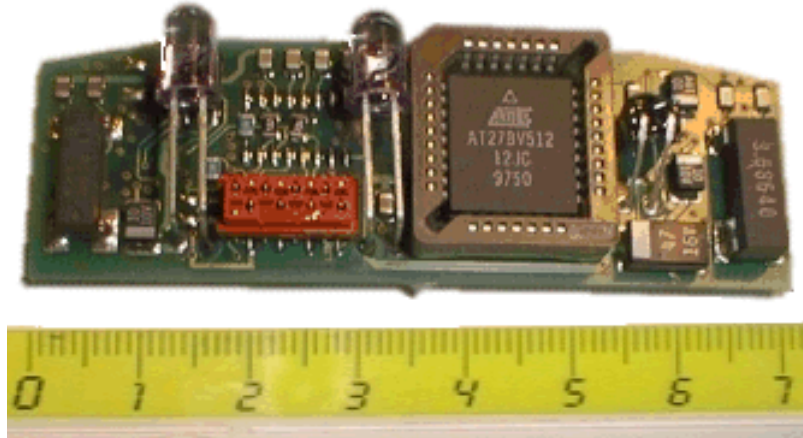


IrDA-Communicator, PCB

Printed Circuit Board for built-in applications. Can be used with any hardware that can produce RS232/TTL signals, when IrDA communications is needed. All protocol parameters can be easily configured by software.

The IrDA stack

The IrDA implementation in the Communicators' from DataSoft Systems follows the Infrared Data Association standards. The IrDA stack is continuously updated with new extended protocol layers and functions. Please contact DataSoft Systems for further information about the current protocol version.



IrDA Printed Circuit Board for built-in applications.

Technical specifications, standard version

Communication protocol:	Built-in IrDA, IrMS or Customized
Size:	70mm x 24mm x 10mm.
Interface (standard):	Serial (RS232/TTL)
Power Supply:	5V \pm 10%
Flow Control:	Hardware, CTS/RTS signals
Data signals:	TxD, RxD
Communication range:	1 meters
"Power down/Wake on Request":	Yes