DEVICE FUNCTIONS

USB Adapters H0087135M and H0087135F

H0087135 is an USB-RS232 adapter. It has two models. H0087135M has a male DB9 connector and H0087135F has a female DB9 connector. The adapter also provides 5v 100mA DC power via pin 9 on DB9 connector.

H0087135 along with eeTerminal provides a tool to access RS232 interfaces from PC.

Specifications:

USB	USB specification 2.0 compliant
	USB full speed 12Mbps transmission
	USB type A plug connector
RS232	Connector: DB9 male/female
	Baud rate: 300bps to 115200bps
	Parity: Even, Odd, None, Mark, Space
	Data length: 5-bit, 6-bit, 7-bit, 8-bit
	Stop bits: 1-bit, 2-bit
Power	USB bus powered, 17.5mA with no load on pin 9.
Cable	935mm

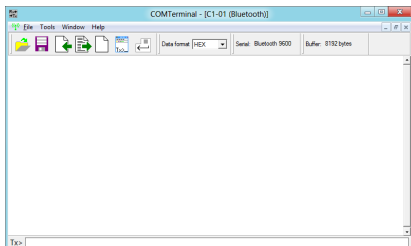### System Requirements

Configuring H0087135 on a PC requires:
- Microsoft Windows 8, Windows 7, Windows Vista, or Windows XP
- eeTerminal (download from www.devicefunctions.com)

DB9 Connector Pin Descriptions

Pin #	H0087135M	H0087135F
1	NC	NC
2	Rx	Tx
3	Tx	Rx
4	NC	NC
5	GND	GND
6	NC	NC
7	NC	NC
8	NC	NC
9	+5v output	+5v output

Accessories

eeTerminal Configure, read, and write H0087135 adapters. Upload/download files.

Device Functions   www.devicefunctions.com   info@devicefunctions.com