

# AUM-100-MAL (USB to RS-232 Cable-DTE Mode w/LED\*9)

## Features:

- FTDI Chipset. The FT231X is a USB to serial UART interface with full modem control.
- Standard USB TO RS-232 Adapter. Power free / Bus powered. Easy to install , Plug & Play
- Fully compliant with USB Spec 3.X 2.0. Compliant USB Spec1.1.
- Driver support: Win-XP, WinXX, MAC OS.-X ,Linux, Android
- Connector: USB (USB 2.0 A Male), RS-232 (DB9 Male)
- Data rate: Over 1000kbps. ESD Protection for RS-232 I/O' +/-15KV
- RS-232 for DTE Mode.
- With : Power / DCD / RXD / TXD / DTR / DSR / RTS / CTS / RI  
Power -- LED Red indicate, other – Red / Green LED indicate.  
Signal / TTL out 1 - LED appear Green (V-)  
Signal / TTL out 0 - LED appear Red (V+)
- With 1.0 meter USB cable
- When updating drivers, please refer to <http://www.ftdichip.com/FTDrivers.htm> ,
- RS-232 (DB-9 Male) with screws and nuts

## Specification:

### DB-9 Pin assignment

Pin1	: DCD	<==	IN
Pin2	: RXD	<==	IN
Pin3	: TXD	==>	OUT
Pin4	: DTR	==>	OUT
Pin5	:	GND	
Pin6	: DSR	<==	IN
Pin7	: RTS	==>	OUT
Pin8	: CTS	<==	IN
Pin9	: RI	<==	IN

