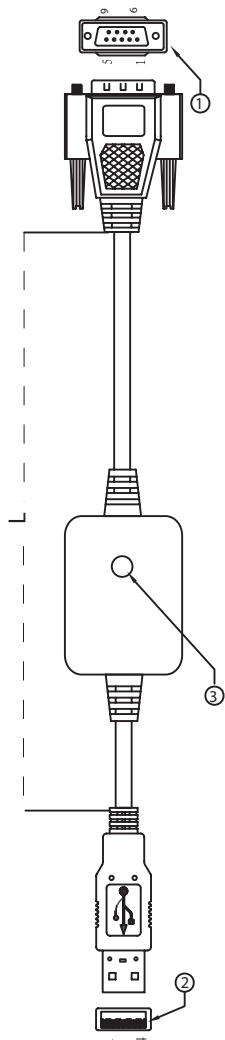




# Serial (RS232) to HID Keyboard Converter Cable

This cable converts a serial (RS232) device to a USB HID keyboard. It can be used with serial devices such as RFID readers, Barcode readers and scales. The converter cable works with PC and MAC and identifies itself as an additional HID keyboard. It uses native OS keyboard driver thus requires no additional driver installation. The converter cable draws power from USB port and requires no external power supply. USB power is available on pin9 of RS232 port as an option.

Note: Items marked with \*\* are considered special orders (minimum order required or extra charge will apply)



Part Number Assembly	Protocol	Connector Serial	Connector USB	Baud Rate bps	Keyboard Layout	RS232 Power
	HID	MDB9	USBA - X	3 (9600) 1 (38400)**	X E (English) F (French France) Q (French Canada) D (German) I (Italian) H (Hungarian) S (Spanish) Z (Czech Republic) J (Japanese) W (Swedish)	X P (Power to pin9)**
Part number assembly examples:						
	HIDMDB9USBA-3EP (DB9 and USBA Connectors, 9600bps, English, Power on RS232)					
	HIDMDB9USBA-3E (DB9 and USBA Connectors, 9600bps, English, No Power on RS232)					
	HIDMDB9USBA-1E (DB9 and USBA Connectors, 38400bps, English, No Power on RS232)					
	HIDMDB9USBA-3F (DB9 and USBA Connectors, 9600bps, French France, No Power on RS232)					
Baud Rate Options	1200 bps to 38400 bps					
Power to RS232 device**	USB power connected to pin 9 of serial port ** (Limited current less than 400mA can be supplied)					
Color	Black					
Cable Length (L)	1880 mm (74 Inch)					
Power	USB powered, no external power supply					
Host	PC and MAC compliant					
Connection	Smart cable		Your device			
	RS232 pins		RS232 pins			
	2(RX)	_____	TX			
	3(TX)	_____	RX			
	5(GND)	_____	GND			
	9(+5v)	_____	Pin 9	RS232 Power(optional)		
Drawing Legend	① Serial port (RS232) DB9 Male Connector					
	② USB port USB A Connector					
	③ Working indicator, red LED (blinks when working)					