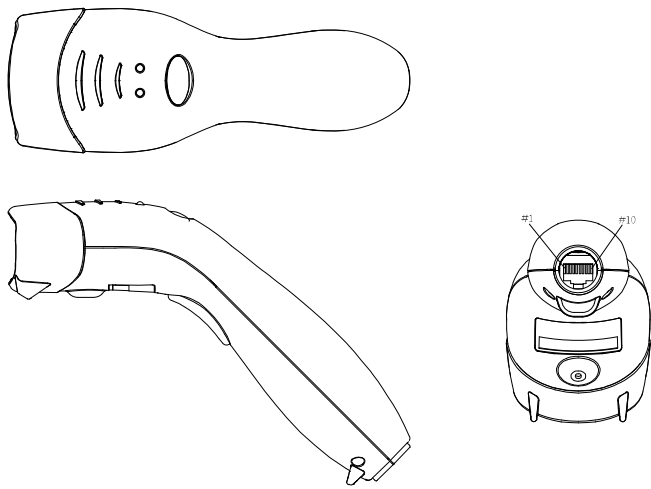
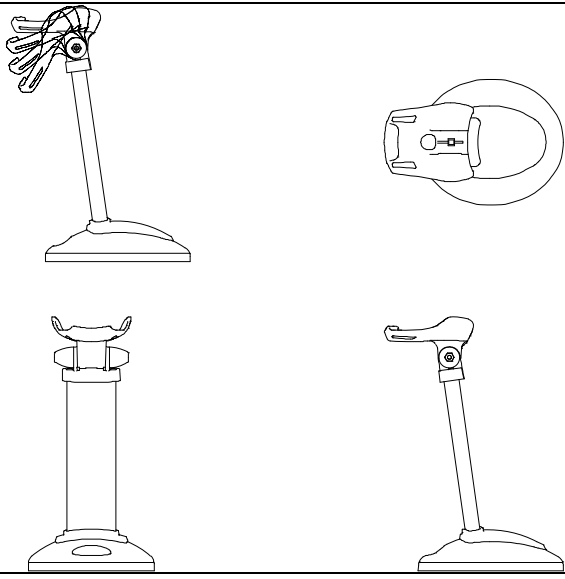






Z-3051HS Handheld High-Speed Laser Scanner

Standard Device













	PIN-OUT CONFIGURATION			
	RJ 1.	RTS_TTL	RJ 2.	KB Data
	RJ 3.	PC Clock	RJ 4.	GND
	RJ 5.	CTS_TTL	RJ 6.	RX_TTL
	RJ 7.	KB Clock	RJ 8.	+5V
	RJ 9.	PC Data	RJ10.	TX_TTL

Standard Accessory



		
Description	Stand for Z-3X51HS, Z-3X52 Series	
Barcode	P/N	Remark
	883-51HL00-000	White Housing
	883-50HL00-001	Black Housing
	883-51HL00-0NB	White Housing w/o ZEBEX logo
	883-51HL00-0N1	Black Housing w/o ZEBEX logo

Product Number

With Auto Sensor (stand included for standard package)

Barcode	P/N	Model Name	Remark
	883-51HSKP-030	Z-3051HS (K)	White housing w/PS/2 cable
	883-51HSKP-031	Z-3051HS (K)(B)	Black housing w/PS/2 cable
	883-51HSRP-030	Z-3051HS (R)	White housing w/RS-232 cable (DTE pin-out)
	883-51HSRP-031	Z-3051HS (R)(B)	Black housing w/RS-232 cable (DTE pin-out)
	883-51HSUB-030	Z-3051HS (U)	White housing w/USB cable
	883-51HSUB-031	Z-3051HS (U)(B)	Black housing w/USB cable
	883-51HSKP-0NB	Z-3051HS (K)	White housing w/PS/2 cable w/o ZEBEX logo
	883-51HSKP-0N1	Z-3051HS (K)(B)	Black housing w/PS/2 cable w/o ZEBEX logo
	883-51HSRP-0NB	Z-3051HS (R)	White housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	883-51HSRP-0N1	Z-3051HS (R)(B)	Black housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	883-51HSUB-0NB	Z-3051HS (U)	White housing w/USB cable w/o ZEBEX logo
	883-51HSUB-0N1	Z-3051HS (U)(B)	Black housing w/USB cable w/o ZEBEX logo

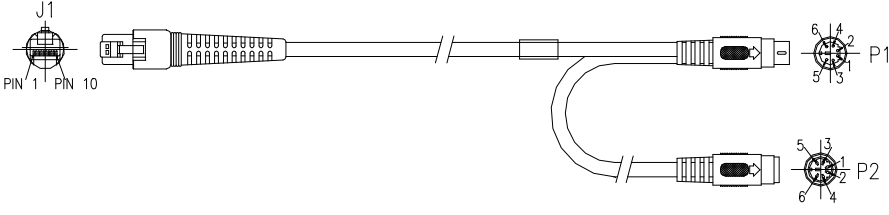
Without Auto Sensor (stand included for standard package)


Barcode	P/N	Model Name	Remark
	883-51HSKP-040	Z-3051HS (K)	White housing w/PS/2 cable
	883-51HSKP-041	Z-3051HS (K)(B)	Black housing w/PS/2 cable
	883-51HSRP-040	Z-3051HS (R)	White housing w/RS-232 cable (DTE pin-out)
	883-51HSRP-041	Z-3051HS (R)(B)	Black housing w/RS-232 cable (DTE pin-out)
	883-51HSUB-040	Z-3051HS (U)	White housing w/USB cable
	883-51HSUB-041	Z-3051HS (U)(B)	Black housing w/USB cable
	883-51HSKP-04N	Z-3051HS (K)	White housing w/PS/2 cable w/o ZEBEX logo
	883-51HSKP-04B	Z-3051HS (K)(B)	Black housing w/PS/2 cable w/o ZEBEX logo
	883-51HSRP-04N	Z-3051HS (R)	White housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	883-51HSRP-04B	Z-3051HS (R)(B)	Black housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	883-51HSUB-04N	Z-3051HS (U)	White housing w/USB cable w/o ZEBEX logo
	883-51HSUB-04B	Z-3051HS (U)(B)	Black housing w/USB cable w/o ZEBEX logo

Standard Cable Options

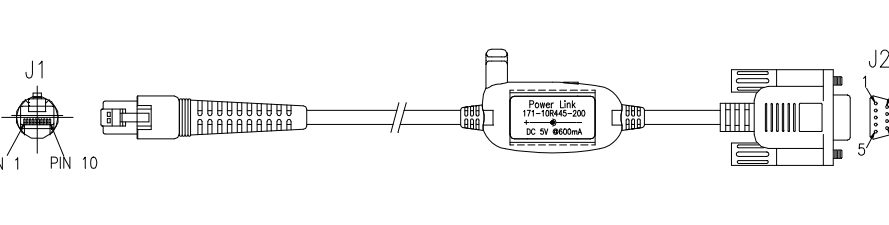
- The standard cable is gray, straight, and 2 meters (6.5 feet) in length.
- The standard cable options include PS/2, RS-232, USB, virtual COM, OPOS, and etc.
- Special Order Requirement:
ZEBEX is capable of supplying special customized cable, given that customers provide detailed pin configurations. The minimum order quantity of a special cable is 250 pcs.


1. Keyboard Wedge Cable (for PS/2)

		PIN-OUT CONFIGURATION			
		MINI DIN (M)		MINI DIN (F)	
1.	PC Data	1.	KB Data		
2.	N.C.	2.	N.C.		
3.	GND	3.	GND		
4.	+5V	4.	+5V		
5.	PC Clock	5.	KB Clock		
6.	N.C.	6.	N.C.		

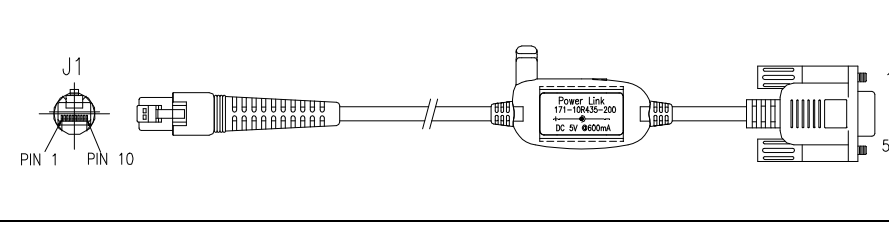
Item Part No. 171-10K100-200 


2. RS-232C Communication Cable (DTE pin out)

		PIN-OUT CONFIGURATION	
		DB-9 (F)	FUNCTION
2	TX		
3	RX		
7	CTS		
8	RTS		
5	GND		
9	+5V Input		

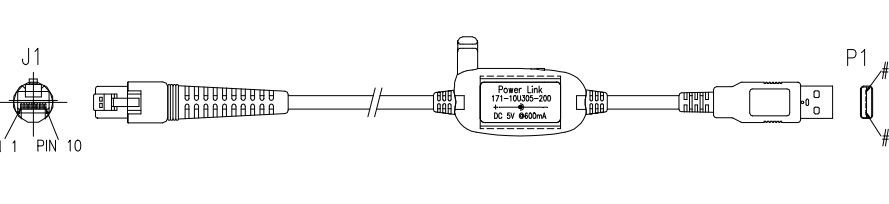
Item Part No. 171-10R445-200 




RS-232C Communication Cable (DCE pin out)

		PIN-OUT CONFIGURATION	
		DB-9 (F)	FUNCTION
2	RX		
3	TX		
7	RTS		
8	CTS		
5	GND		
9	+5V Input		

Item Part No. 171-10R435-200 

3. USB Interface with Detachable Cable Type A

		PIN-OUT CONFIGURATION	
		USB TYPE A Connector	FUNCTION
1.	VCC		
2.	D-		
3.	D+		
4.	VSS		

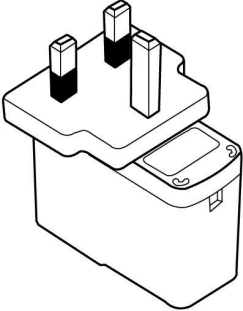
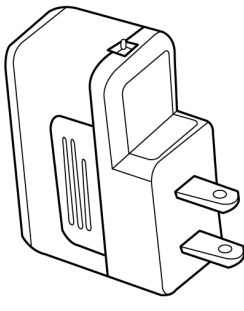
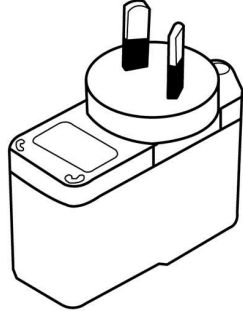
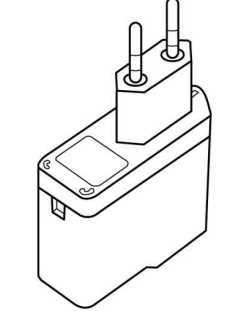
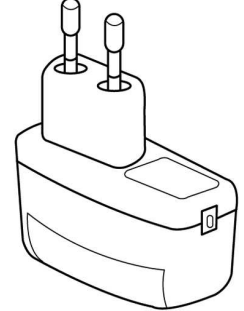
Standard USB	Item Part No.	171-10U305-200	
USB Virtual COM	Item Part No.	171-10U300-200	
OPOS USB	Item Part No.	171-10U325-200	

* Standard USB, USB virtual COM and OPOS USB interface are of the same pin-out but different part number.

* Additional software installation may be necessary for activating virtual COM or OPOS USB interface.

Power Adapter

Z-3051HS requires a minimum of 200mA at 5 VDC power and consumes power from the host machine. If the host can not supply sufficient power, ZEBEX provides adapters of the following plug types:

UK Plug	US Plug	Austrian Plug	European Plug	Korean Plug
 A line drawing of a UK power adapter. It features a rectangular base with a latch on the right side. On top, there are three rectangular prongs: two shorter ones on the left and one taller one in the center.	 A line drawing of a US power adapter. It has a rectangular base with a latch on the right. On the right side, there are two flat, parallel prongs extending outwards.	 A line drawing of an Austrian power adapter. It has a rectangular base with a latch on the right. On top, there is a circular disc with two vertical prongs protruding from its center.	 A line drawing of a European power adapter. It has a rectangular base with a latch on the right. On top, there are two vertical prongs of equal height.	 A line drawing of a Korean power adapter. It has a rectangular base with a latch on the right. On top, there are two vertical prongs of equal height.