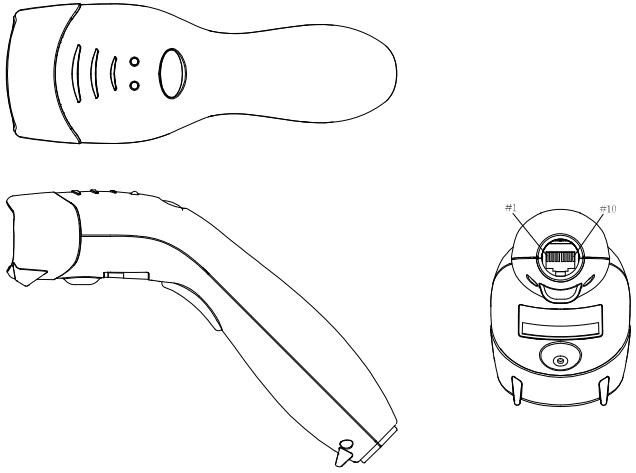
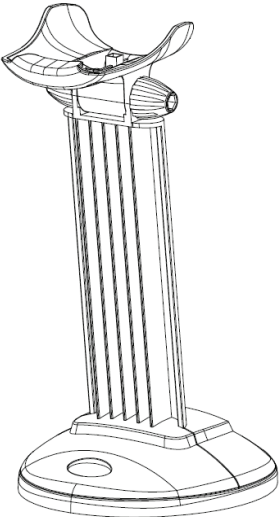


Z-3151HS Advanced Handheld High-Speed Laser Scanner

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

[Buyer's Guide]

Ordering Information

With Auto Sensor (stand included for standard package)

Barcode	P/N	Model Name	Remark
	88H-51HSKP-030	Z-3151HS (K)	White housing w/PS/2 cable
	88H-51HSKP-031	Z-3151HS (K)(B)	Black housing w/PS/2 cable
	88H-51HSRP-030	Z-3151HS (R)	White housing w/RS-232 cable (DTE pin-out)
	88H-51HSRP-031	Z-3151HS (R)(B)	Black housing w/RS-232 cable (DTE pin-out)
	88H-51HSUB-030	Z-3151HS (U)	White housing w/USB cable
	88H-51HSUB-031	Z-3151HS (U)(B)	Black housing w/USB cable
	88H-51HSKP-0NB	Z-3151HS (K)	White housing w/PS/2 cable w/o ZEBEX logo
	88H-51HSKP-0N1	Z-3151HS (K)(B)	Black housing w/PS/2 cable w/o ZEBEX logo
	88H-51HSRP-0NB	Z-3151HS (R)	White housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	88H-51HSRP-0N1	Z-3151HS (R)(B)	Black housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	88H-51HSUB-0NB	Z-3151HS (U)	White housing w/USB cable w/o ZEBEX logo
	88H-51HSUB-0N1	Z-3151HS (U)(B)	Black housing w/USB cable w/o ZEBEX logo

Without Auto Sensor (stand included for standard package)

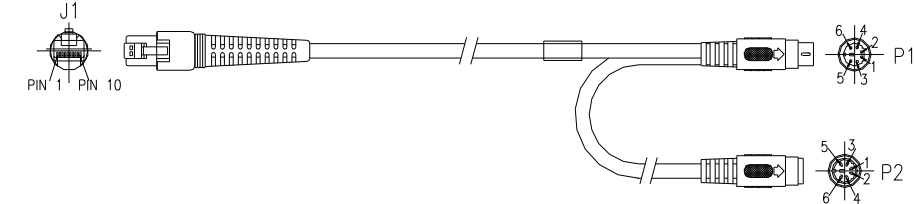
Barcode	P/N	Model Name	Remark
	88H-51HSKP-040	Z-3151HS (K)	White housing w/PS/2 cable
	88H-51HSKP-041	Z-3151HS (K)(B)	Black housing w/PS/2 cable
	88H-51HSRP-040	Z-3151HS (R)	White housing w/RS-232 cable (DTE pin-out)
	88H-51HSRP-041	Z-3151HS (R)(B)	Black housing w/RS-232 cable (DTE pin-out)
	88H-51HSUB-040	Z-3151HS (U)	White housing w/USB cable
	88H-51HSUB-041	Z-3151HS (U)(B)	Black housing w/USB cable
	88H-51HSKP-04N	Z-3151HS (K)	White housing w/PS/2 cable w/o ZEBEX logo
	88H-51HSKP-04B	Z-3151HS (K)(B)	Black housing w/PS/2 cable w/o ZEBEX logo
	88H-51HSRP-04N	Z-3151HS (R)	White housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	88H-51HSRP-04B	Z-3151HS (R)(B)	Black housing w/RS-232 cable w/o ZEBEX logo (DTE pin-out)
	88H-51HSUB-04N	Z-3151HS (U)	White housing w/USB cable w/o ZEBEX logo
	88H-51HSUB-04B	Z-3151HS (U)(B)	Black housing w/USB cable w/o ZEBEX logo

[Buyer's Guide]

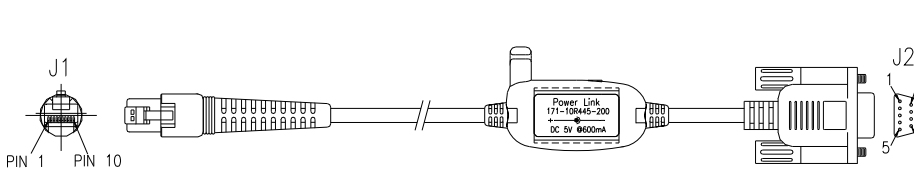
Cable Options

- The standard cable is gray, straight, and 2 meters (6.5 feet) in length.
- The standard cable options include PS/2, RS-232, and USB cable.
- 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.

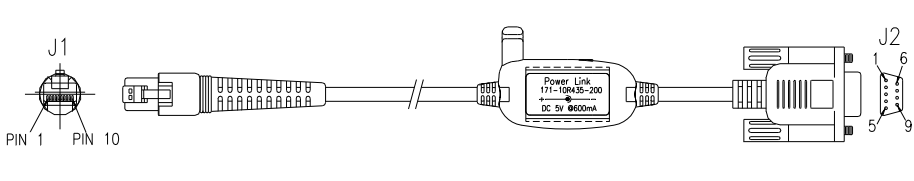
1. Keyboard Wedge Cable (for PS/2)

		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.	171-10K102-200		

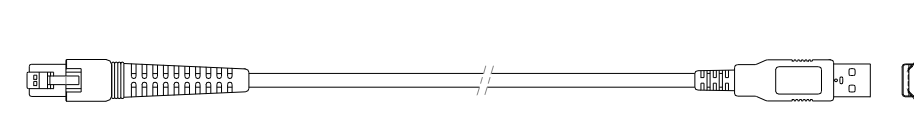
2. RS-232C Communication Cable (DTE pin out)

		PIN-OUT CONFIGURATION	
		DB-9 (F)	FUNCTION
		2	TX
		3	RX
		7	CTS
		8	RTS
		5	GND
		9	+5V Input
Item Part No.	171-10R442-200		

3. RS-232C Communication Cable (DCE pin out) (non-standard option)

		PIN-OUT CONFIGURATION	
		DB-9 (F)	FUNCTION
		2	RX
		3	TX
		7	RTS
		8	CTS
		5	GND
		9	+5V Input
Item Part No.	171-10R432-200		

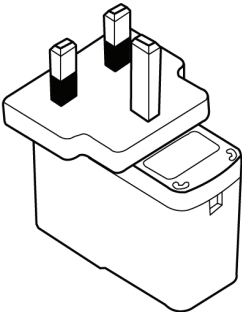
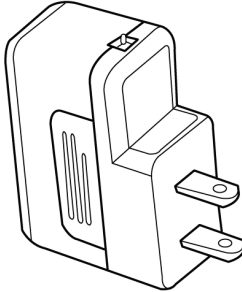
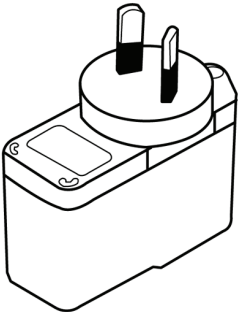
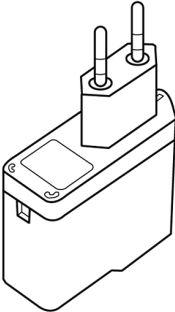
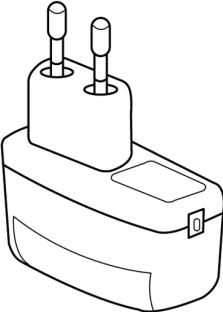
4. HID USB / Virtual COM USB / OPOS USB Interface with Detachable Cable Type A

		PIN-OUT CONFIGURATION	
		USB TYPE A CONNECTOR	FUNCTION
		1.	VCC
		2.	D-
		3.	D+
		4.	VSS
Item Part No.	171-10U302-200		

* Additional software or special firmware may be required for activating virtual COM or OPOS USB interface.

Power Adapter

Z-3151HS requires a minimum of 250mA 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	Australian Plug	European Plug	Korean Plug
				

* The figures are for reference only. The adaptor form factor is subject to change without prior notice.