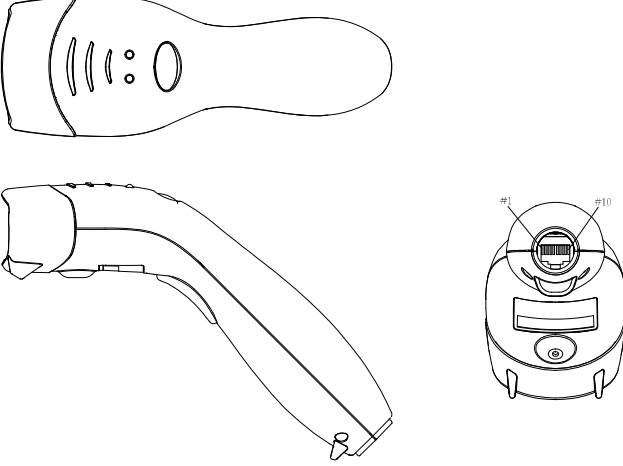
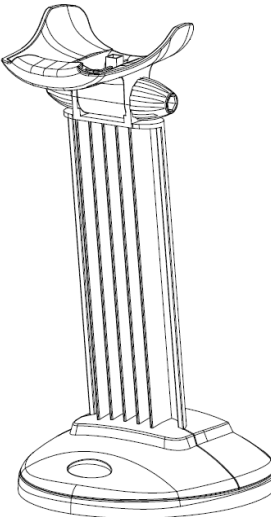






## Z-3151HS Advanced Handheld High-Speed Laser Scanner

### 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	RJ 10.	TX_TTL











### Standard Accessory

		
<b>Description</b>	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-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)

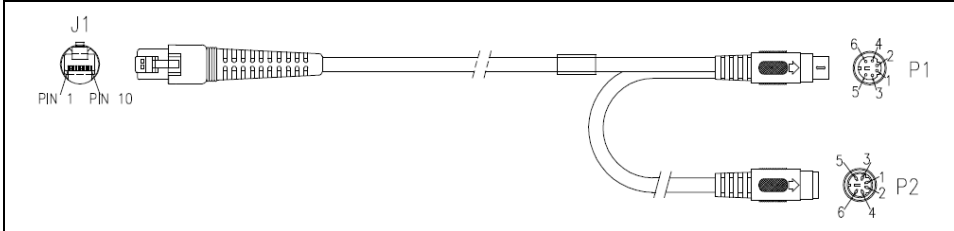
Barcode	P/N	Model Name	Remark
	88H-51HSKP-040	Z-3151HS (K)	White housing w/PS/2 cable
	88H-51HSKP-041	Z-3151HS (K)(B)	Black housing w/PS/2 cable
	88H-51HSRP-040	Z-3151HS (R)	White housing w/RS-232 cable (DTE pin-out)
	88H-51HSUB-040	Z-3151HS (U)	White housing w/USB cable
	88H-51HSUB-041	Z-3151HS (U)(B)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

# [ 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 cables, given that customers provide detailed pin configurations. Please contact your sales representative to further discuss the minimum order quantity of the special cables.

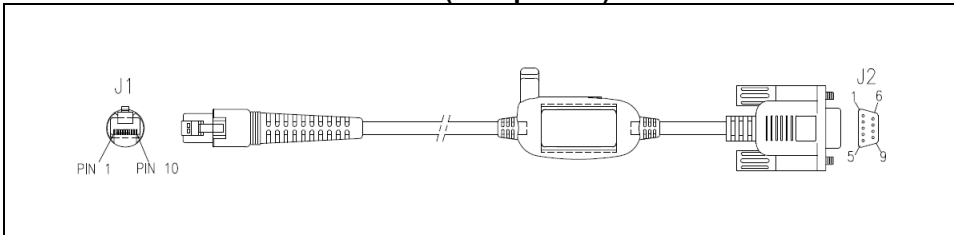
### 1. Keyboard Wedge Cable (for PS/2)




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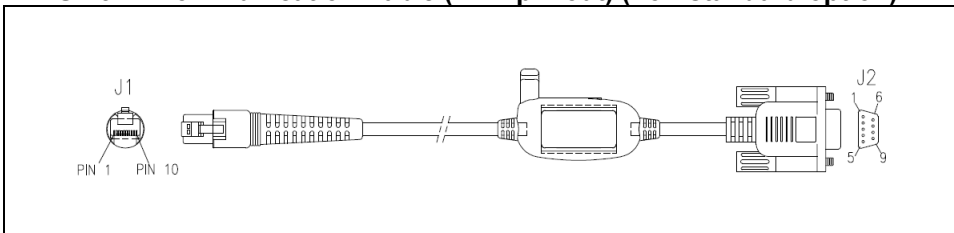
### 2. RS-232C Communication Cable (DTE pin out)




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

Item Part No.	171-10R444-200	
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### 3. RS-232C Communication Cable (DCE pin out) (non-standard option)

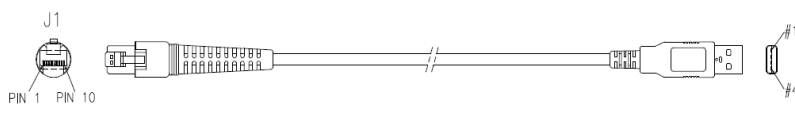



PIN-OUT CONFIGURATION	
DB-9 (F)	FUNCTION
2	RX
3	TX
7	RTS
8	CTS
5	GND
9	+5V Input

Item Part No.	171-10R434-200	
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# [ Buyer's Guide ]

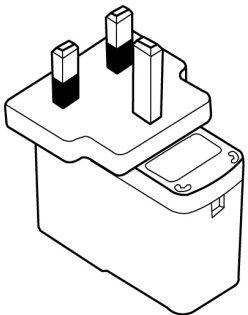
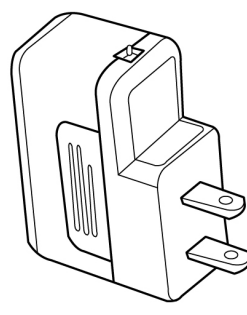
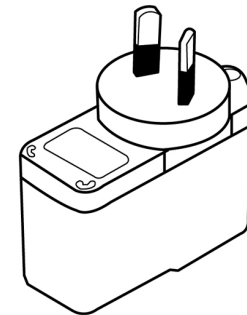
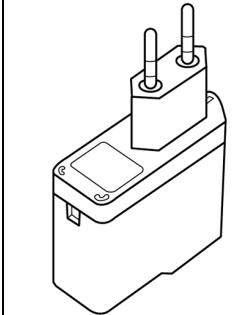
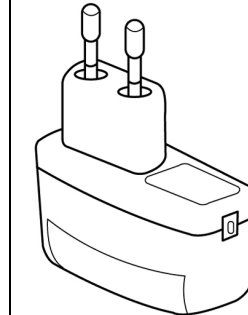
## 4. HID USB / Virtual COM USB / OPOS USB Interface with Detachable Cable Type A

	PIN-OUT CONFIGURATION	
	USB TYPE A CONNECTOR	FUNCTION
	1.	VCC
	2.	D-
	3.	D+
4.	VSS	
Item Part No.	171-10U304-200	

\* 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.