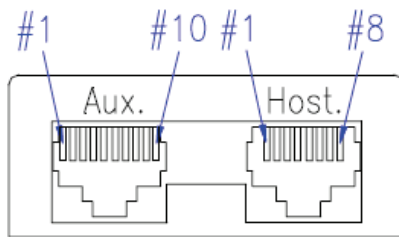
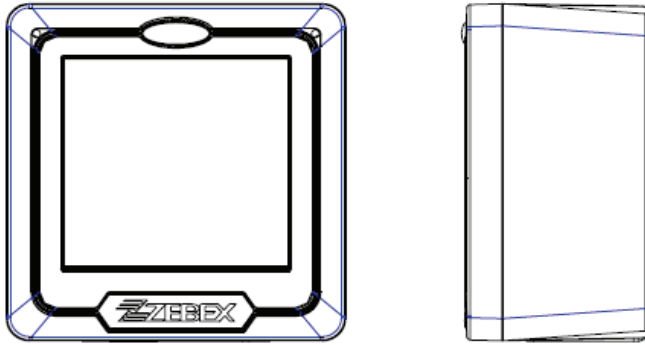


Z-6082 Compact Dual-Laser Omnidirectional Vertical Scanner

Standard Device



Host Port (RS-232/Keyboard Wedge)		
Pin	Host Function	
	Keyboard Wedge	RS-232C
1	DC +5V Input	
2	Keyboard Clock	N.C.
3	PC Clock	RTS_TTL
4	Ground	
5	N.C.	TXD_TTL
6	N.C.	RXD_TTL
7	Keyboard Data	N.C.
8	PC Data	CTS_TTL

Auxiliary Port RS-232 IN Only	
Pin	Function
1	NC
2	NC
3	+5V output, 150mA max.
4	RTS_Out
5	Ground
6	TXD_Out
7	RXD_In
8	NC
9	CTS_In
10	NC

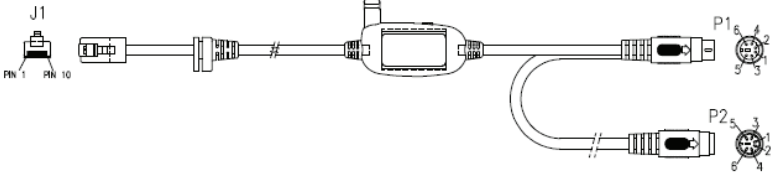

Barcode	P/N	Model Name	Remark
	886-820000-001	Z-6082	Standard device w/o cable
	886-8200KP-001	Z-6082 (K)	Standard device w/PS/2 cable
	886-8200RP-001	Z-6082 (R)	Standard device w/RS-232 cable (DTE Pin-out)
	886-8200UB-001	Z-6082 (U)	Standard device w/USB cable
	886-820000-0N1	Z-6082	Standard device w/o cable w/o ZEBEX logo
	886-8200KP-0N1	Z-6082 (K)	Standard device w/PS/2 cable w/o ZEBEX logo
	886-8200RP-0N1	Z-6082 (R)	Standard device w/RS-232 cable (DTE Pin-out) w/o ZEBEX logo
	886-8200UB-0N1	Z-6082 (U)	Standard device w/USB cable w/o ZEBEX logo

Cable Options

[Buyer's Guide]

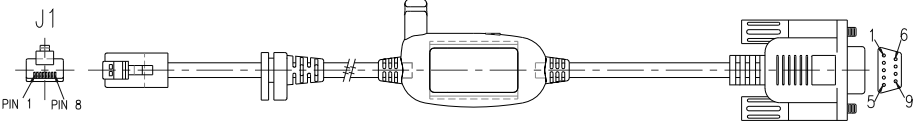

- The standard cable is gray, straight, and 2 meters (6.5 feet) in length.
- The standard cable options include PS/2, RS-232, and USB cable.
- Special Order Requirement:
ZEBEX is capable of supplying special customized cables, given that customers provide detailed pin configurations. Please contact your sales representative to further discuss the minimum order quantity of the special cables.

1. Keyboard Wedge Cable (for PS/2)

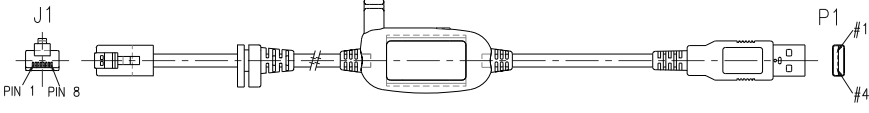

		PIN-OUT CONFIGURATION			
		P1- MINI DIN (M)		P2-MINI DIN (F)	
DIN	FUNCTION	DIN	FUNCTION		
1	PC Data	1	KB Data		
2	N.C.	2	N.C.		
3	GND	3	GND		
4	+5V	4	+5V		
5	PC Clock	5	KB Clock		
6	N.C.	6	N.C.		
Item Part No.	171-43K102-200				

2. RS-232C Cable

DTE Pin-Out



		DB-9 (F)	FUNCTION
		2	TX
		3	RX
		5	GND
		7	CTS
		8	RTS
Item Part No.	171-41R422-200		

3. USB Cable

		USB TYPE A CONNECTOR	FUNCTION
		1	VCC
		2	D-
		3	D+
		4	VSS
OPOS USB	Item Part No.	171-41U322-200	

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

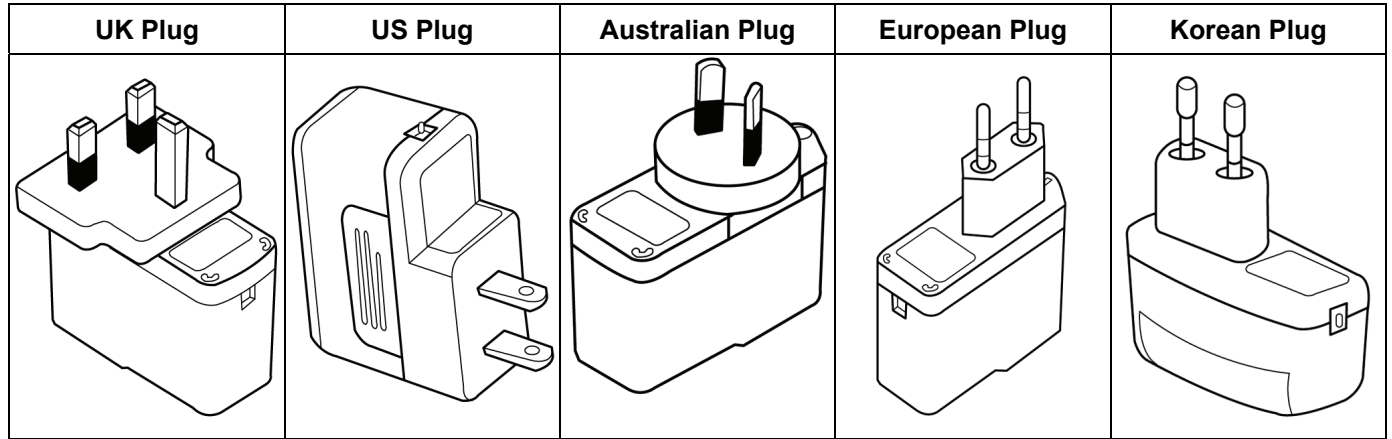
4. AUX Cable

		RJ-69 CONNECTOR	FUNCTION
		5	GND
		4	CTS
		6	RX
		9	RTS
		7	TX
Item Part No.	171-10RF02-200		

[Buyer's Guide]

Power Adapter

Z-6082 requires a minimum of 300mA at 5 VDC power from external source. For customers around the world, ZEBEX provides adapters of the following plug types:



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