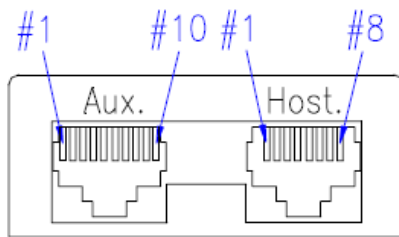
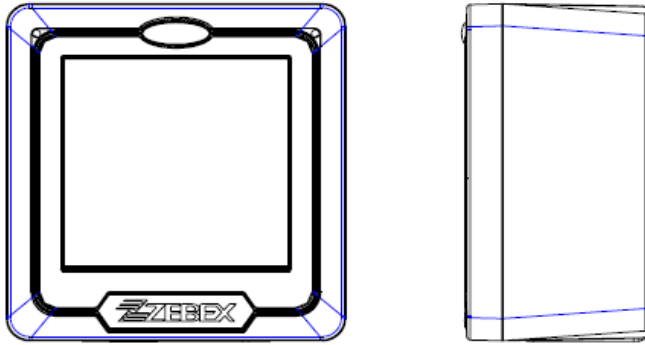


Z-6082 Compact Dual-Laser Omnidirectional Vertical Scanner

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

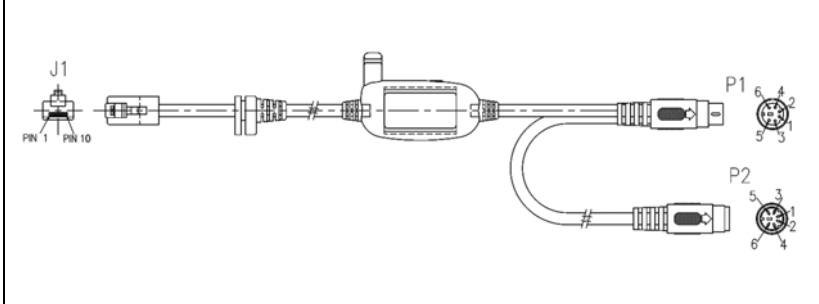

Barcode	P/N	Model Name	Remark
	886-820000-001	Z-6082	Standard device w/o cable
	886-8200KP-001	Z-6082 (K)	Standard device w/PS/2 cable
	886-8200R9-001	Z-6082 (R)	Standard device w/RS-232 cable (DCE Pin-out)
	886-8200RP-001	Z-6082 (R)	Standard device w/RS-232 cable (DTE Pin-out)
	886-8200UB-001	Z-6082 (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

[Buyer's Guide]

Cable Options

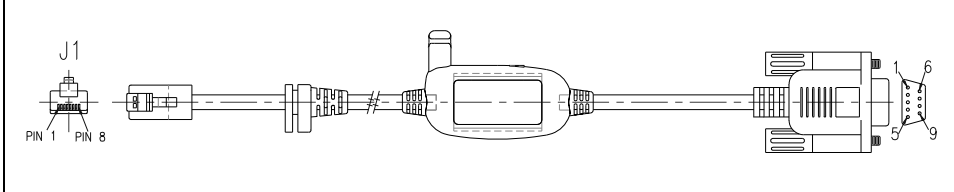

- The standard cable is gray, straight, and 2 meters (6.5 feet) in length.
- The standard cable options include PS/2, RS-232, and USB cable.
- Special Order Requirement:
ZEBEX is capable of supplying special customized cable, given that customers provide detailed pin configurations. The minimum order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

1. Keyboard Wedge Cable (for PS/2)

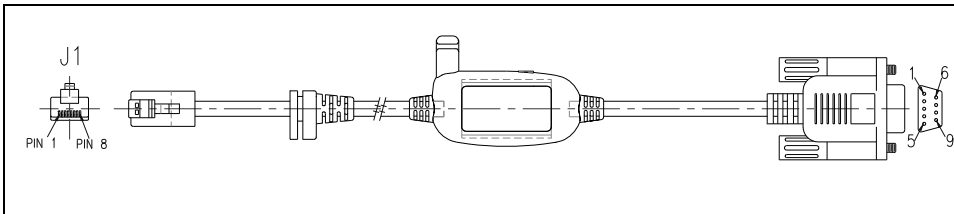

		PIN-OUT CONFIGURATION			
		P1- MINI DIN (M)		P2-MINI DIN (F)	
DIN	FUNCTION	DIN	FUNCTION		
1	PC Data	1	KB Data		
2	N.C.	2	N.C.		
3	GND	3	GND		
4	+5V	4	+5V		
5	PC Clock	5	KB Clock		
6	N.C.	6	N.C.		
Item Part No.	171-43K102-200				

2. RS-232C Cable

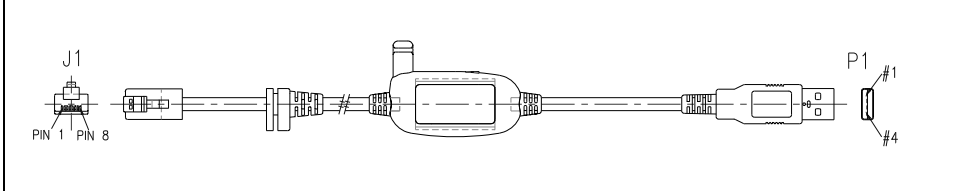

DTE Pin-Out

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

DCE Pin-Out (non-standard option)

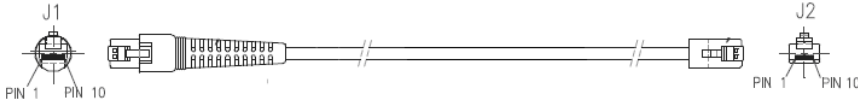

		DB-9 (F)	FUNCTION
		2	RX
	3	TX	
	5	GND	
	7	RTS	
	8	CTS	
	9	+5V	
Item Part No.	171-41R435-200		

3. USB Cable

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

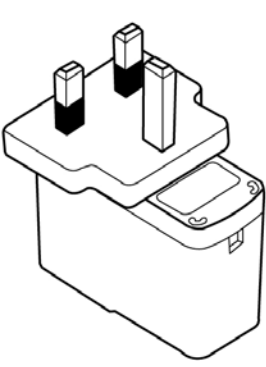
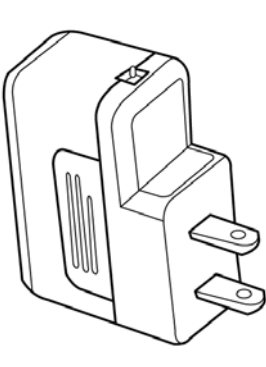
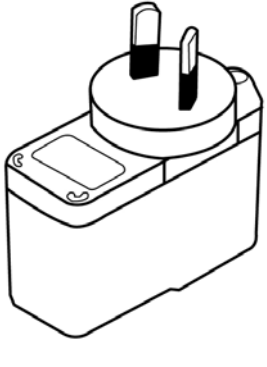
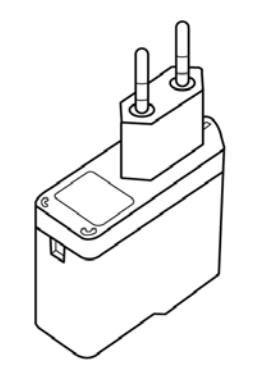
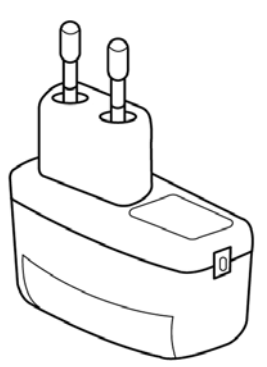
* Additional software and special firmware may be required for activating virtual COM or OPOS USB interface.

4. AUX Cable

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

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:

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.