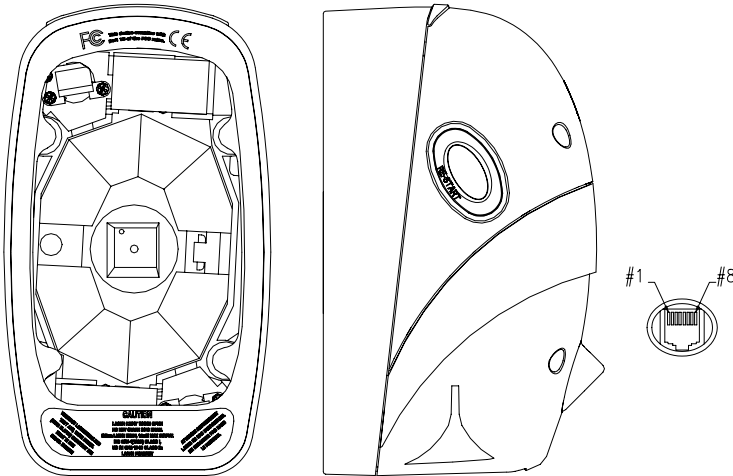


# Z-6070 SERIES DUAL-LASER OMNI-DIRECTIONAL SCANNER

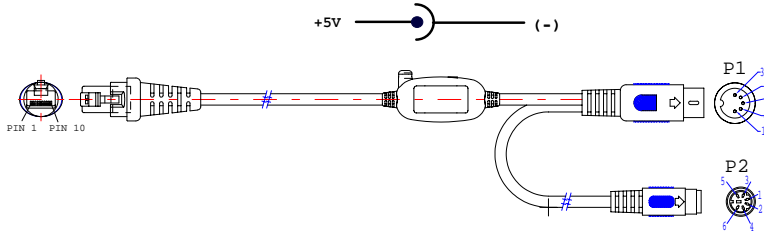
## 1. Z-6070 MULTI-INTERFACE DUAL-LASER OMNI-DIRECTIONAL SCANNER



Pin	Pin Out Configuration	
	Function	
	Keyboard Wedge	RS-232C
1	DC + 5V input	
2	Keyboard Clock	N.C.
3	PC Clock	RTS_CMOS
4	Ground	
5	N.C.	TXD_CMOS
6	N.C.	RXD_CMOS
7	Keyboard Data	N.C.
8	PC Data	CTS_CMOS

MODEL NO	INTERFACE TYPE	STANDARD P/N	REMARK
<b>Z-6070</b>	<b>RS-232C/CMOS KEYBOARD WEDGE USB</b>	<b>Z67-93370-00</b>	<b>Multi-interface</b>

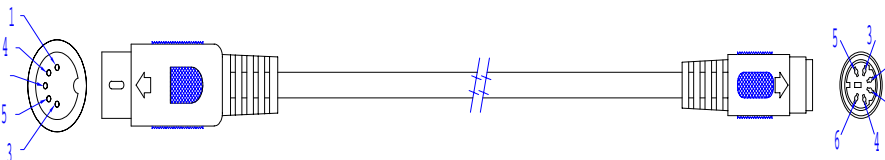
## 2. KEYBOARD WEDGE CABLE ADAPTER FOR PC/AT/PS/2



PIN-OUT CONFIGURATION			
P1-5DIN (M)		P2-MINI DIN (F)	
DIN	FUNCTION	DIN	FUNCTION
1.	PC Clock	1.	KB Clock
2.	PC Data	2.	N.C.
3.	N.C.	3.	GND
4.	GND	4.	+5V
5.	+5V	5.	KB Clock
		6.	N.C.

**ZEBEX STD P/N CAB-53122-DM**

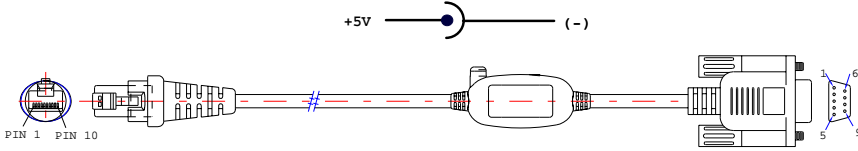
DIN(F) TO MIN DIN(M)



PIN-OUT CONFIGURATION			
TO HOST		TO KB.	
1.	DATA	1.	KB Data
2.	N.C.	2.	N.C.
3.	GND	3.	GND
4.	+5V	4.	+5V
5.	Clock	5.	KB Clock
6.	N.C.	6.	N.C.

**ZEBEX STD P/N CAB-50114-CA**

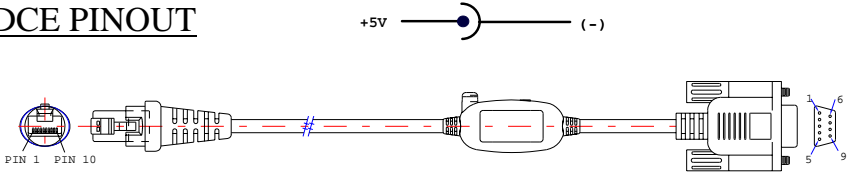
**DTE PINOUT**



DB-9 (F)	FUNCTION
2	TX
3	RX
7	CTS
8	RTS
5	GND

**ZEBEX STD P/N CAB-53129-RP**

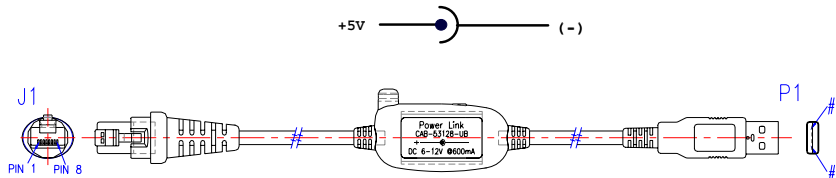
**DCE PINOUT**



DB-9 (F)	FUNCTION
2	RX
3	TX
7	RTS
8	CTS
5	GND

**ZEBEX STD P/N CAB-53130-R9**

**4. USB INTERFACE WITH TYPE A DETACHABLE CABLE**



USB TYPE A Connector	Function
1.	VCC
2.	D-
3.	D+
4.	VSS

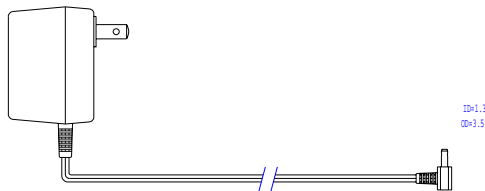
**ZEBEX STD P/N CAB-53131-UB**

**NOTE:**

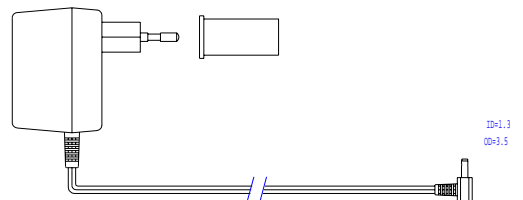
- DTE: Data terminal equipment.
- DCE: Data communication equipment.
- Special Order Requirement:  
ZEBEX is capable of supplying special cable that is not listed in this guide, given that customers provide detailed pin configurations. In addition, the minimum order quantity of a special cable is 50 pcs.
- Length of the cable is 6.5 feet (2 meter).

**5. POWER ADAPTOR**

**PSA-5V-US**



**PSA-5V-EU**



MODEL NO	INPUT	OUTPUT	ZEBEX STD P/N	REMARK
PSU-20-UR	120 VAC	5 VDC 650mA	<b>PWO-90810-US</b>	Applied Regions: North America, Japan
PSU-20-UE	230VAC	5VDC 650mA	<b>PWO-90811-EU</b>	Applied Regions: Europe, Middle East, South East Asia, South America

## **6. ORDER INSTRUCTIONS**

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1. Determine the type of cable to use.
2. Choose appropriate power adaptor.
3. If the required cable and/or power adaptor is not listed in this guide, please contact ZEBEX or your local ZEBEX reseller.

## **7. SELECTION EXAMPLE**

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If you need to connect the Z-6070 scanner through keyboard port to a PC, and you are located in Europe, please order:

**Z67-93370-00+ CAB-53122-DM+CAB-50114-CA+PWO-90811-EU**

## 8. Optional Switch Power Adaptor

MODEL NO.	INPUT	OUTPUT	ZEBEX STD P/N	REMARK
PSU-5V-US	100~240 VAC	5 VDC, 1A	<b>PWO-52211-US</b>	Applied Regions: North America, Japan
PSU-5V-EU	230VAC	5 VDC, 1A	<b>PWO-52212-EU</b>	Applied Regions: Europe, Middle East, South East Asia, South America
PSU-5V-UK	100~240 VAC	5 VDC, 1A	<b>PWO-52213-UK</b>	Applied Regions: Hong Kong, Malaysia, Singapore, UAE, UK
PSU-5V-AU	100~240 VAC	5 VDC, 1A	<b>PWO-52214-AU</b>	Applied Regions: New Zealand, Australia

### Power Supply 選擇說明

Z-6070 隨機附的 power supply 是使用 Linear Power Adaptor 如上述“5”項，此為基於成本之考量，其缺點是本體效率較差、體積大、工作電壓範圍小，同時廠內庫存將只準備美規與歐規兩種。

但在部份國家規定使用 Switch Power Adaptor（例如歐盟有提出 green power 規格），或使用特殊插頭，此時便可以提供 **Optional Switch Power Adaptor** 供客戶選擇。其特點是效率高、體積小、工作電壓範圍大，但缺點則是成本較高。同時我們選擇的 Switch Power Adaptor 是可以更換不同插頭去適用不同地區之需求，如此將可達成有效控制庫存。

參考價格比較：

Linear power adaptor TWD 50~70 (depends on type of plug)

Switch power adaptor TWD 120 ~150 (depends on type of plug)