

# **Z86L8800ZCO**IR REMOTE CONTROL DEVELOPMENT KIT

### **GENERAL DESCRIPTION**

The ZiLOG IR Remote Control Development Kit allows the user to develop his customized IR Remote Control product

by using ZiLOG's cost-effective low-voltage IR Microcontroller and Universal IR Database.

## **SUPPORTED DEVICES**

Packages	Devices	
28-pin PDIP	Z86L82/85/88/81/86	
	Z86E86	
40-pin PDIP	Z86L87/89/73	
	Z86E73	

## **SPECIFICATIONS**

Dimensions	
Height:	1.00 in. (2.540 cm)
Width:	3.75 in. (9.525 cm)
Length:	8.125 in. (20.637 cm)
Power Requirements	4 AA batteries
Operating	20°C, ±10°C
Temperature	
Operating Humidity	10%-90% RH (noncondensing)

## **PACKAGE CONTENTS**

Hardware		
Qty.	Description	
1	Z86LXX IR Demo Platform	
	ZiLOG PC: 99C0590-001	
4	AA batteries on the evaluation board	
Softv	vare	
Docu	mentation	
1	User's Manual	

© 1998 by ZiLOG, Inc. All rights reserved. No part of this document may be copied or reproduced in any form or by any means without the prior written consent of ZiLOG, Inc. The information in this document is subject to change without notice. Devices sold by ZiLOG, Inc. are covered by warranty and patent indemnification provisions appearing in ZiLOG, Inc. Terms and Conditions of Sale only.

ZILOG, INC. MAKES NO WARRANTY, EXPRESS, STATUTORY, IMPLIED OR BY DESCRIPTION, REGARDING THE INFORMATION SET FORTH HEREIN OR REGARDING THE FREEDOM OF THE DESCRIBED DEVICES FROM INTELLECTUAL PROPERTY INFRINGEMENT. ZILOG, INC. MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE.

ZiLOG, Inc. shall not be responsible for any errors that may appear in this document. ZiLOG, Inc. makes no commitment to

update or keep current the information contained in this document.

ZiLOG's products are not authorized for use as critical components in life support devices or systems unless a specific written agreement pertaining to such intended use is executed between the customer and ZiLOG prior to use. Life support devices or systems are those which are intended for surgical implantation into the body, or which sustains life whose failure to perform, when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.

ZiLOG, Inc.
910 East Hamilton Avenue, Suite 110
Campbell, CA 95008
Telephone (408) 558-8500
FAX 408 558-8300
Internet: http://www.zilog.com