



## Thank you for purchasing the Z8F3224 ZMOTION Development Kit!

Part Number ZMOTIONL400ZCOG

### Supported Operating Systems

The Software and Documentation for this reference design supports Microsoft Windows 7, 8 and 10 (32-bit/64-bit).

### Download and Install the ZDS II Software and Documentation

1. Prior to connecting the Z8F3224 ZMOTION Development Board to your development PC, download ZDS II for Z8 Encore! v5.6.1 (or later) from the Software Downloads category in the Zilog website.
2. When the download is complete, unzip the file to your hard drive, then double-click the installation file named **ZDS2\_Z8Encore!\_<version>.exe** and follow the on-screen instructions.
3. When the ZDS II installation is complete, double-click the installation file named **DOCS\_Z8Encore!\_<version>.exe** and follow the on-screen instructions.

### Download and Install the Sample Project and Documentation

4. Download the ZMOTIONL400ZCOG Sample Project and Documentation <Version> from the Downloadable Software category in the Zilog website.
5. When the download is complete, unzip the file to your hard drive, then double-click the installation file named **ZMOTIONL400ZCOG<version>.exe** and follow the on-screen instructions.
6. When the installation is complete, view the Z8F3224 ZMOTION Development Kit Quick Start Guide (QS0097, a PDF file); this document will be located in the following path, by default:  
C:\Zilog\ZMOTIONL400ZCOG\_1.0\Documentation

The QS0097 document provides the following information:

- Kit Contents
- Getting Started
- Lens Mounting Options



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The QS0097 document provides the following information:

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- Getting Started
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Filename: FL0198  
Directory: C:\Users\jpsebastian\Documents  
Template: C:\Users\jpsebastian\AppData\Roaming\Microsoft\Templates\Normal.  
dotm  
Title: Z8F3224 ZMOTION Development Kit Flyer  
Subject: Directs users who want additional pyros/sensors not already included in  
kit to Sales.  
Author: Zilog Inc.  
Keywords: "ZMOTION, motion detection, pyro, sensor, kit, development kit"  
Comments:  
Creation Date: 07/11/2020 5:14:00 am  
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