

Guided Assembly Installation Guide

Design Studio and Runtime V2.0.1.2

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SUPPORT INFORMATION:

If any service is required on the equipment, contact KolverUSA Service Department during normal business hours (9am-5pm, Monday-Friday):

KolverUSA Service Department - (978) 455-0672

If you are calling after-hours, leave a detailed message and our service department will contact you on the following business day.

If you have a less critical support question, contact us through e-mail:

KolverUSA email - crobertson@blkcorp.com



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Design Studio Installation

1. Go to Design Studio Folder and double click setup.exe



2. Design Studio Requires Microsoft .NET Framework 4.0, if your system does not have at least this revision then it will automatically download and install the software. Make sure you have an internet connection and then accept T&C's to continue installation.





3. Microsoft .NET Framework will install after acceptance of T&C's

🔞 Smar	rt Motion Design Studio Setup 🛛 🔀
6	Installing Microsoft .NET Framework 4 Client Profile (x86 and x64)
(1111)	
	<u>Cancel</u>

4. After completion of .NET Framework installation, setup wizard for Design Studio will guide you through the remaining installation.

😼 Smart Motion Design Studio	X
Welcome to the Smart Motion Design Studio Setup Wizard	
The installer will guide you through the steps required to install Smart Motion Design Studio on you computer.	IT
WARNING: This computer program is protected by copyright law and international treaties. Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civ or criminal penalties, and will be prosecuted to the maximum extent possible under the law.	zil
Cancel < <u>B</u> ack <u>N</u> ext >	



5. Select folder location for installation

😸 Smart Motion Design Studio 📃 🗆 🔀
Select Installation Folder
The installer will install Smart Motion Design Studio to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Eolder: C:\Program Files\Kolver USA\Smart Motion Design Studio\ <u>D</u> isk Cost
Install Smart Motion Design Studio for yourself, or for anyone who uses this computer:
⊖ Just <u>m</u> e
Cancel < <u>B</u> ack <u>N</u> ext >

6. Confirm installation to selected folder.

📸 Smart Motion Design Studio	
Confirm Installation	Smart Motion
The installer is ready to install Smart Motion Design Studio on you	ur computer.
Click "Next" to start the installation.	
Cancel	< <u>B</u> ack <u>N</u> ext >



7. Design Studio will be installed, select close when completed.

🗒 Smart Motion Design Studio 📃 🗖 🗋	2
Installing Smart Motion Design Studio	1
Smart Motion Design Studio is being installed.	
Please wait	
Cancel < Back Next >	





Runtime Studio Installation

1. From Runtime Studio folder, double click setup.exe



2. Runtime Installation wizard will guide you through the installation process





3. Select folder location for installation

😸 Smart Motion Runtime 📃 🗆 🔯
Select Installation Folder
The installer will install Smart Motion Runtime to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Eolder: C:\Program Files\Kolver USA\Smart Motion Runtime\ Disk Cost
Install Smart Motion Runtime for yourself, or for anyone who uses this computer:
◯ Just <u>m</u> e
Cancel < <u>B</u> ack <u>N</u> ext >

4. Confirm installation to selected folder.





5. Runtime Studio will be installed, select close when completed.

😸 Smart Motion Runtime			
Installing Smart Motion	Runtime	Smart	lotion
Smart Motion Runtime is being installed.			
Please wait			
	Cancel	< <u>B</u> ack	<u>N</u> ext >



😸 Smart Motion Runtime	
Installation Complete	Smart Motion
Smart Motion Runtime has been successfully installed.	
Click "Close" to exit.	
Please use Windows Update to check for any critical updates t	o the .NET Framework.
Cancel	< Back Close

FTDI Driver Installation

1. Communication between the smart control box and PC is through the USB port on the smart controller. In order for this communication to be successful you must install the FTDI USB driver as well as the USB to Serial driver. Included as part of your Guided Assembly software package is the required windows installer file to perform this task. Copy the CDM20814_setup file to your PC's hard drive and double click.



Smartarm Software				
Eile Edit View Favorites Tools	Help earch 🍋 Folders 🛄 🗸			4
Address 🛅 C: \Documents and Settings	Colin Robertson \My Documents \CCR D	ata\KolverUSA\Sma	rtarm Software	💌 芛 Go
	Name 🔺	Size	Туре	Date Modified
File and Folder Tasks 🛛 🕹	CDM2081732bit		File Folder	10/10/2011 12:22 PM
	CDM_Setup		File Folder	10/10/2011 12:22 PM
Other Places 🙁	FT_Prog_v1.9		File Folder	10/10/2011 12:22 PM
🕞 KolverUSA	SmartMotionV2.0.1.2		File Folder	10/10/2011 12:22 PM
My Documents	CDM20814_Setup.exe	1,693 KB	Application	10/10/2011 11:07 AM
Shared Documents				
Mu Computer	Date Created: 10/10/2011 12 Size: 1.65 MB	::22 PM		
My Computer				
Section My Network Places				
Details (*)				
CDM20814_Setup.exe Application				
Date Modified: Today, October 10, 2011, 11:07 AM				
Size: 1.65 MB				

2. A "C prompt" window will appear indicating the drivers are being installed.





3 Upon completion, you should see the message below, close window to complete process.



Product Activation



1. When running Runtime Studio for the first time, the message below will be displayed. As part of your Guided Assembly installation package there is a license key file that must be copied to your hard drive prior to completing this product activation step.

Smart Motion Runtime		
Smart Motion Runtime - Product Activation		
The runtime license file for this application was not found.		
You may use the product on a trial basis for up to 30 days.		
If you have a license file, click here to activate your product		
Exit Application Start Trial		

Smart Motion Runtime
You have 30 days remaining in your trial period.
Would you like to activate your product now?
Yes No

2. Once the file is copied to your hard drive, you can then continue with the product activation

Smart Motion Runtime					
Smart Motion Runtime - Product Activation					
The runtime license file for this application was not found.					
You may use the product on a trial basis for up to 30 days.					
If you have a license file, click here to activate your product					
Exit Application Continue Trial					



3. Locate your license key file on your hard drive and select open.

Open		? 🗙
Upen Look in: My Recent Documents Desktop My Documents	Smartarm Software CDM2081732bit CDM_Setup FT_Prog_v1.9 SmartMotionV2.0.1.2 CDM20814_Setup.exe iccense.kevi Iccense.kevi Iccense.kevi Size: 352 bytes	
My Computer	File <u>n</u> ame: license key	<u>Open</u>

4. It will be necessary to restart Runtime Studio for the license to register. The product activation message should not reappear. You will need a license key file for each smart controller that you will be connecting to.



Troubleshooting

1. The main cause of installation issues is either the Microsoft .NET Framework installation or the FTDI drivers. If installation is unsuccessful, go to the Program Files list for the PC you are using, this can usually be accessed from Control Panel. Once the list of installed programs has been populated, confirm that both the .NET Framework 4.0 and the two FTDI drivers are installed.

Programs and Features								
00-	📑 🝷 Control Panel 🝷 Pr	rograms and Features	👻 🚱 Search					
Tasks		Uninstall or change a program						
View insta	led updates	To uninstall a program, select it from the list and the	an dick "Uninstall" "Change"	or "Penair"				
Get new p	rograms online at	To uninstall a program, select it nom the list and the	en dick oninistair, change,	or Repair .				
Windows I	Marketplace							
View purd	nased software (digital	U Organize 🔻 🔠 Views 🔻						
locker)		Name 🔺 🗸 🗸	Publisher	▼ Install ▼	Size 🔺			
👰 Turn Wind	ows features on or off	Dell Webcam Central		6/5/2009	30.7 M			
•		^(*)) Dell Wireless WLAN Card Utility	Dell Inc.	6/5/2009	48.8 M			
		🔂 Dell-eBay	Dell	6/5/2009				
		DesignPro 5.4 Limited Edition	Avery Dennison	9/30/2009	20.9 M			
		FTDI FTD2XX USB Drivers		3/26/2010				
		FTDI USB Serial Converter Drivers	FTDI Ltd	9/9/2010				
		CoToAssist 8.0.0.514		6/5/2009	3.44 M			
		SG GoToMeeting 4.5.0.456		4/5/2010	6.44 M			
		Integrated Webcam Driver (1.00.02.0825)		11/4/2010				
		🏟 Intel® Matrix Storage Manager	Intel Corporation	6/5/2009	37.0 M			
		👙 iTunes	Apple Inc.	1/22/2010	313 M			
		🕌 Java(TM) 6 Update 11	Sun Microsystems, Inc.	6/5/2009	96.8 M			
		🕺 Live! Cam Avatar Creator	Creative Technology Ltd	6/5/2009	182 M			
		Hicrosoft .NET Framework 3.5 SP1	Microsoft Corporation	8/17/2009	27.8 M			
		Microsoft .NET Framework 4 Client Profile	Microsoft Corporation	9/9/2010	117 M			
		Microsoft .NET Framework 4 Extended	Microsoft Corporation	9/9/2010	38.0 M			
		Microsoft Office PowerPoint Viewer 2007 (English)	Microsoft Corporation	6/5/2009	88.7 M			
		S Microsoft Office Professional Edition 2003	Microsoft Corporation	8/17/2009	361 M			
		🥪 Microsoft Silverlight	Microsoft Corporation	6/5/2009	11.7 M			
		Part Content Server 2005 Compact Edition [ENU]	Microsoft Corporation	6/5/2009	1.74 M			
		Microsoft Sync Framework Runtime Native v1.0 (x	Microsoft Corporation	6/5/2009	624 K			
		Microsoft Sync Framework Services Native v1.0 (Microsoft Corporation	6/5/2009	1.44 M			
		Microsoft Visual C++ 2005 Redistributable	Microsoft Corporation	6/5/2009	398 K 🖵 🛛			
		•						