# □IKWAN

**USB-C** to **DB9/F** Debug Cable

Instruction manual



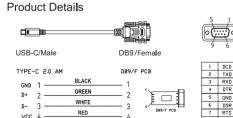
Dongguan Aigun Industrial Co.,Ltd

## Preface

Thank you for purchasing OIKWAN products. For optimum operation, please read this manual carefully before use.

## Introduction

USB-C to DB9/F RS232 Debug Cable is designed for connecting to serial devices such as DB9/Female equipped serial modems. ISDN Terminal Adapters, digital cameras, label writers, palm PCs.barcode scanners, PDAs etc through USB-C port, Built-in FT232RL chip for high stability and multiple operating systems supported.



# How it Works Modem Notebook

## Driver Installation

The product is driver-free for Windows 7 and above. If the system can't install drivers correctly or we are now using other operating systems, we need to install drivers manually. Driver's download link from FTDI offical website: http://www.ftdichip.com/drivers/Vcp.htm Instalation guidance: http://www.ftdichip.com/Support/documents/Installquides.htm

### Step 1: Navigate to the Drivers-FTDI official website and select and "Device Manager". Here you can see the faulty hardware with "VCP Drivers " in the navigation bar exclamation point



Step 2: Select the driver according to your system, and then download it.

Currently Supported VCP Drivers: Subscribe to Our Driver Updates

				Proc	
Operating System	Release Date	X86 (32-Bit)	X64 (64-Bit)	PPC	
Windows (Desktop)*	2021-07-15	2.12.36.4	2.12.36.4	-	
Windows (Universal)***	2021-11-12	2.12.36.4U	2.12.36.4U	-	
Linux	-	-	-	-	
Mac OS X 10.3 to 10.8	2012-08-10	2.2.18	2.2.18	2.2.18	

Man network drive. File Edit View Tools Help Disconnect network driv w basic information Device Manager Create shortcut File Action View Help de de la militaria de la milit System protection Copyright © 2009 Micross

Service Pack 1

Disk drives Display adapters

BIII Human Interface Devic

Step 3: Right click "computer", and then left click "Properties"

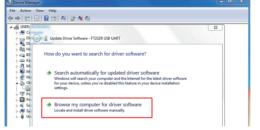
思元/不思元 物源的文件

设备管理器

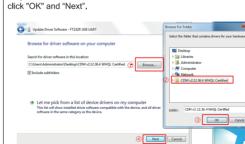
Step 4: Right click "FT232 USB UART", and then left click "Upgrade driver software"



Step 5: Left click "Browse my computer for driver software".



Step 6: Left click "browse" and locate the driver folder. Then left





Step 7: After installation, you will see a successful message! Left

click"Close"

File Action View Help

Disk drives

Display adapters

Display adapters

Display adapters

Keyboards

Network adapters

DE ATA/ATAPI controllers

A Mice and other pointing devices

Processors
Disable
Uninstall

Ports (COM & LPT)

「 USB Seri Update Driver Software...

Usable

Scan for hardware changes
 Universal Se

Properties

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project "USB Serial Port" with exclamation point. Now you need to USB Serial Port (COMxx) where xx is a number. Congratulations install a second driver from he same driver folder according to the you have the right FTDI driver now and can start using your device



Specifications · Input: USB C Male

Update Driver Software - USB Serial Port (COM3) Windows has successfully undated your driver software Windows has finished installing the driver software for this device: USB Serial Port Close step 10: Refresh the device manager page again to display the

Step 9: After completing these steps, you will see another

successful message! Left click "Close".

Package List

Supports Window/Mac OS/Linux

- 1xUSB-C to DB9/F Debug Cable

protocol standard.

Notes

Don't press external force on this unit.

Output: DB9/Female connector compliant with BS232 serial.

Supports remote wake-up and power management.

Don't expose this unit to moisture or water environment.

Don't modify repair or disassemble the product

- 1xUser Manual
- 1xCertificate