

# Table of Contents

- [Intro](#)
  - [Begin](#)
  - [Control](#)
  - [guide](#)
  - [Monitor](#)
  - [Motion \(Adv\)](#)
  - [Motion \(Basic\)](#)
  - [Motion \(Setup\)](#)
  - [Tool](#)
  - [Trouble Shooting](#)
- 
- [All Flatform](#)
  - [EtherCAT](#)
  - [G-Code](#)
  - [PCI Pulse](#)
- 
- [Package](#)
  - [Example](#)
  - [Manual](#)

- **Package : Firmware / Driver / Library 외 Application / Examples / Manual 등 포함**
- **Cores : Firmware / Driver / Library 포함**

## EtherCAT PCI

Stable (안정 버전, 생산 출고 버전)

Ver.	Firmware	Driver	DLL	Package	Cores
<b>230523_1 whql (Stable)</b>	v2.83	v2.5.1.0	v2.5.3.0	<a href="#">Package</a>	<a href="#">Download(Cores)</a>

개발 버전 (최신 버전)

Ver.	Firmware	Driver	DLL	Package	Cores
250917_0 whql	v2.167	v2.15	v2.29		<a href="#">Download(Cores)</a>
250909_0 whql	v2.166	v2.15	v2.28		<a href="#">Download(Cores)</a>
250903_0 whql	v2.165	v2.15	v2.28		<a href="#">Download(Cores)</a>
250808_1 whql	v2.165	v2.15	v2.27		<a href="#">Download(Cores)</a>
250411_0 whql	v2.158	v2.15	v2.22	<a href="#">package</a>	<a href="#">Download(Cores)</a>
250212_0 whql	v2.150	v2.15	v2.19		<a href="#">Download(Cores)</a>
250210_0 whql	v2.149	v2.15	v2.19		<a href="#">Download(Cores)</a>
250124_0 whql	v2.148	v2.15	v2.19		<a href="#">Download(Cores)</a>
250121_0 whql	v2.147	v2.15	v2.19		<a href="#">Download(Cores)</a>
240711_1 whql	v2.135	v2.10	v2.11	<a href="#">package</a>	<a href="#">Download(Cores)</a>

Ver.	Firmware	Driver	DLL	Package	Cores
240705_1 whql	v2.132	v2.10	v2.11		<a href="#">Download(Cores)</a>
240703_0 whql	v2.131	v2.10	v2.11		<a href="#">Download(Cores)</a>
240626_0 whql	v2.131	v2.10	v2.10		<a href="#">Download(Cores)</a>
240621_0 whql	v2.129	v2.10	v2.10		<a href="#">Download(Cores)</a>
240612_0 whql	v2.128	v2.10	v2.10		<a href="#">Download(Cores)</a>
240610_0 whql	v2.127	v2.10	v2.10		<a href="#">Download(Cores)</a>
240605_1 whql	v2.126	v2.10	v2.10		<a href="#">Download(Cores)</a>
240528_1 whql	v2.122	v2.10	v2.10		<a href="#">Download(Cores)</a>
240528_0 whql	v2.121	v2.10	v2.10		<a href="#">Download(Cores)</a>
240523_0 whql	v2.120	v2.10	v2.10		<a href="#">Download(Cores)</a>
240521_0 whql	v2.119	v2.10	v2.10		<a href="#">Download(Cores)</a>
240517_0 whql	v2.118	v2.10	v2.10		<a href="#">Download(Cores)</a>
240510_0 whql	v2.117	v2.7	v2.9.2		<a href="#">Download(Cores)</a>
240503_0 whql	v2.116	v2.7	v2.9.2		<a href="#">Download(Cores)</a>
240430_0 whql	v2.115	v2.7	v2.9.2		<a href="#">Download(Cores)</a>
240423_1 whql	v2.113	v2.7	v2.9.2		<a href="#">Download(Cores)</a>
240415_0 whql	v2.112	v2.7	v2.9.2		<a href="#">Download(Cores)</a>
240223_0 whql	v2.107	v2.7	v2.8		<a href="#">Download(Cores)</a>
이후 배포 버전 사용시 <b>ComiIDE v1.11 이상 사용 필요</b> (역 또한 같음-ComiIDE v1.11 이상에서도 240223_0 이상 라이브러리 사용 필요)					
240207_0 whql	v2.100	v2.6.5	v2.7		<a href="#">Download(Cores)</a>
240201_0 whql	v2.99	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
240130_0 whql	v2.98	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
240126_0 whql	v2.97	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
240123_0 whql	v2.96	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
240119_0 whql	v2.95	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
240116_0 whql	v2.94	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
231218_0 whql	v2.94	v2.6.5	v2.6.6		<a href="#">Download(Cores)</a>
231102_0 whql	v2.94	v2.6.4.0	v2.6.5.0		<a href="#">Download(Cores)</a>
231026_0 whql	v2.93	v2.6.4.0	v2.6.5.0		<a href="#">Download(Cores)</a>
230927_0 whql	v2.91	v2.6.4.0	v2.6.4.0		<a href="#">Download(Cores)</a>
230920_0 whql	v2.90	v2.6.4.0	v2.6.3.0		<a href="#">Download(Cores)</a>
230914_0 whql	v2.89	v2.6.4.0	v2.6.2.0		<a href="#">Download(Cores)</a>
230713_0 whql	v2.83	v2.6.0.0	v2.5.3.0		<a href="#">Download(Cores)</a>
<b>PCI Express</b> 타입은 이전 버전에서 사용 불가					
<b>230523_1 whql (Stable)</b>	v2.83	v2.5.1.0	v2.5.3.0	<b>Package</b>	<a href="#">Download(Cores)</a>
230519_0 (TestSigned)	v2.83	v2.5.0.0	v2.5.3.0		<a href="#">Download(Cores)</a>
230516_0 (TestSigned)	v2.82	v2.5.0.0	v2.5.2.0		<a href="#">Download(Cores)</a>
230508_0 (TestSigned)	v2.82	v2.5.0.0	v2.5.2.0		<a href="#">Download(Cores)</a>
230503_0 (TestSigned)	v2.82	v2.5.0.0	v2.5.1.0		<a href="#">Download(Cores)</a>

Ver.	Firmware	Driver	DLL	Package	Cores
230410_0 (TestSigned)	v2.81	v2.5.0.0	v2.5.1.0		<a href="#">Download(Cores)</a>
230406_0 (TestSigned)	v2.80	v2.5.0.0	v2.5.0.0		<a href="#">Download(Cores)</a>
230321_0 (TestSigned)	v2.79	v2.5.0.0	v2.5.0.0		<a href="#">Download(Cores)</a>
230223_0	v2.76	v2.4.3.0	v2.4.12.0	-	<a href="#">Download(Cores)</a>
2022.09.26	v2.62				<a href="#">Download(Cores)</a>
<b>이후 배포 버전 사용시 ComilDE v1.9 이상에서 Config 필요 (미적용시 OP 불가)</b>					
2022.06.07	v2.42			-	<a href="#">Download (Cores)</a>
2022.03.15	v2.39			-	<a href="#">Download (Cores)</a>
2021.12.14	v2.27			<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
2021.04.05	v2.11			<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
2021.02.26	v2.7			Download(Package)	<a href="#">Download (Cores)</a>
2021.01.05	v2.5			Download(Package)	Download (Cores)
2020.11.25	v2.3			Download(Package)	<a href="#">Download (Cores)</a>
2020.11.23	v2.2			Download(Package)	<a href="#">Download (Cores)</a>
2020.11.06	v2.1			Download(Package)	<a href="#">Download (Cores)</a>
2020.09.21	v2.0			<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
2020.08.05	v1.98			<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
2020.06.17	v1.97			<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
2020.04.27	v1.94			<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
2020.03.18	v1.92			<a href="#">Download</a>	<a href="#">Download (Cores)</a>
2020.03.18	v1.91			<a href="#">Download</a>	
2020.01.11	v1.88			<a href="#">Download</a>	<a href="#">Download (Cores)</a>
2020.01.08	v1.87			<a href="#">Download</a>	
2020.01.07	v1.87			<a href="#">Download</a>	
2019.11.27	v1.84			<a href="#">Download</a>	
2019.10.24	v1.82			<a href="#">Download</a>	
2019.10.07	v1.80			<a href="#">Download</a>	
2019.08.23	v1.76			<a href="#">Download</a>	<a href="#">Download(Cores)</a>
2018.06.19	v1.67			<a href="#">Download</a>	<a href="#">Download (Cores)</a>

## EtherCAT PCI v3

Ver.	Firmware	Driver	DLL	Package	Cores
250214_0 whql	v3.6	v3.0.1	v3.0.4		<a href="#">Download(Cores)</a>
240711_0 whql	v3.5	v3.0.1	v3.0.3		<a href="#">Download(Cores)</a>
240619_0 whql	v3.3	v3.0.1	v3.0.3		<a href="#">Download(Cores)</a>
240614_0 whql	v3.2	v3.0.1	v3.0.3		<a href="#">Download(Cores)</a>

Ver.	Firmware	Driver	DLL	Package	Cores
240401_0 whql	v3.1	v3.0.1	v3.0.3		<a href="#">Download(Cores)</a>
240327_0 whql	v3.0	v3.0.1	v3.0.3		<a href="#">Download(Cores)</a>
240116_1 whql	v3.0	v3.0	v3.0.3		<a href="#">Download(Cores)</a>
231214_0 whql	v3.0	v3.0	v3.0.2		<a href="#">Download(Cores)</a>
231129_0 whql	v3.0	v3.0	v3.0.1		<a href="#">Download(Cores)</a>
231114_0 whql	v3.0	v3.0	v3.0		<a href="#">Download(Cores)</a>
3.0 이후 버전은 현재 1.10.5.0 버전의 ComilDE 사용 Config로만 사용 가능					
240116_0 whql	v2.94	v2.6.5	v2.6.7		<a href="#">Download(Cores)</a>
231218_0 whql	v2.94	v2.6.5	v2.6.6	<a href="#">Package</a>	<a href="#">Download(Cores)</a>

## EtherCAT IP (StandAlone)

F2.71_L2.5.9.0_2.5.8.0	2025.11.19		<a href="#">Download(Cores_251119_0)</a>
F2.68_L2.5.9.0_D2.5.7.0	2023.04.11		<a href="#">Download(Cores_230411_0)</a>
F2.67_L2.5.7.0_D2.5.6.0	2022.12.23		<a href="#">Download(Cores_221223_2)</a>
F2.64_L2.5.2.0_D2.5.2.0	2022.11.11.		<a href="#">Download(Cores_221111_0)</a>
F2.64_L2.4.11.0_D2.4.10.0	2022.10.07		<a href="#">Download(Cores_221007_0)</a>
v2.63	2022.09.30		<a href="#">Download(Cores)</a>
v2.62	2022.09.20	<a href="#">Download</a>	
이후 배포 버전 사용시 ComilDE v1.9.0.0 이상에서 Config 필요 (미적용시 OP 불가)			
v2.51.0.0	2022.07.15		<a href="#">Download (Cores)</a>
v2.42.0.0	2022.04.22		<a href="#">Download (Cores)</a>
v2.39.0.0	2022.04.06		<a href="#">Download (Cores)</a>
v2.06.0.0	2021.05.11		<a href="#">Download (Cores)</a>
v2.05.0.0	2021.05.03		<a href="#">Download (Cores)</a>
v1.0.0.0	2020.09.01	<a href="#">Download(Package)</a>	

## EtherCAT SW (Software EtherCAT)

Ver.	Daemon	Engine	DLL	Package	Core
231011_0	v1.1.3.1	v1.1.3.2	v1.1.0.0	<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>
230922_0	v1.1.3.0	v1.1.3.1	v1.1.0.0	-	<a href="#">Download (Cores)</a>
230908_0	v1.1.3.0	v1.1.3.0	v1.1.0.0	-	<a href="#">Download (Cores)</a>
230621_0	v1.1.0.0	v1.1.0.0	v.1.1.0.0	-	<a href="#">Download (Cores)</a>

Ver.	Daemon	Engine	DLL	Package	Core
210225				<a href="#">Download(Package)</a>	<a href="#">Download (Cores)</a>

## EtherCAT SBC

Ver.	Firmware	Driver	DLL	Package	Cores
251107)0 whql	v2.167	2.15.1	2.29	<a href="#">Package</a>	<a href="#">Download(Cores)</a>
240715_0 whql	v2.135	v2.10.1	v2.11		<a href="#">Download(Cores)</a>
240703_0 whql	v2.128	v2.10.1	v2.10		<a href="#">Download(Cores)</a>
230704_1 whql	v2.83	v2.5.1.1	v2.5.3.0		<a href="#">Download(Cores)</a>

## EtherCAT Serial Daemon

Ver.	Daemon	Driver	DLL	Package	Cores
231023_0 whql	v1.1.2.0	v18.12.20.0	v16.5.6.0		<a href="#">Download(Cores)</a>
230724_2 whql	v1.1.2.0	v18.12.20.0	v16.5.6.0		<a href="#">Download(Cores)</a>

From:

<https://www.comizoa.com/info/> - -

Permanent link:

<https://www.comizoa.com/info/doku.php?id=sidebar&rev=1624410564>

Last update: **2024/07/08 18:22**