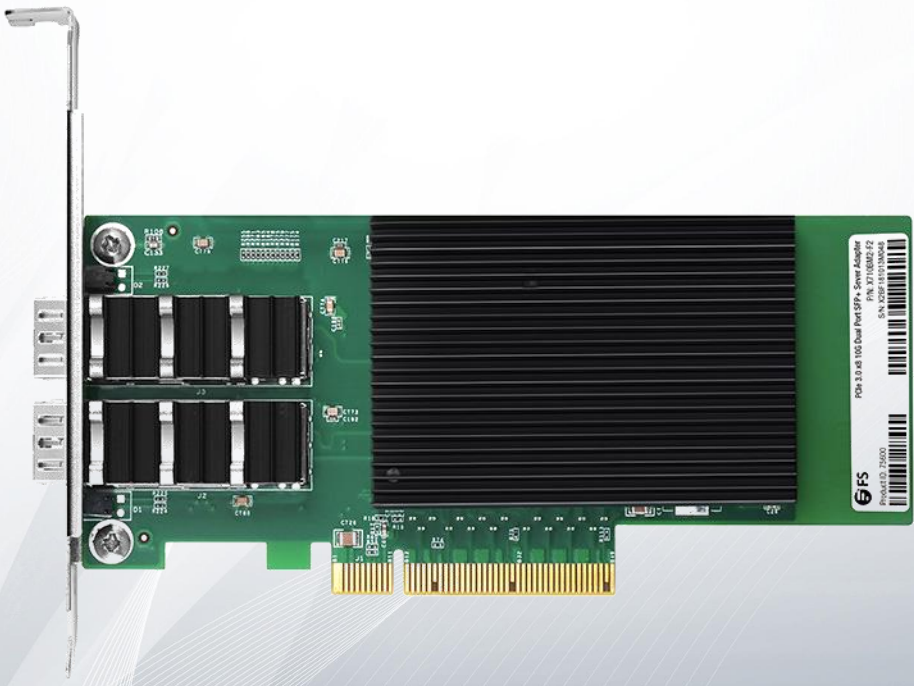


Supported Operating Systems for Intel®/Intel Based Ethernet Adapter Cards



Overview

These tables list Intel®/Intel Based Ethernet Controllers and their supported operating systems (OS). See the links below for the latest available drivers.

Note: The drivers linked below are the generic Intel drivers.

Your device might have customized drivers and software to enable or alter features to improve operations that are provided by the original equipment manufacturer (OEM). Contact the OEM for the latest updates and technical support information.

Model of Intel®/Intel Based

- X550AT2-2TP
- 82599ES
- X710BM2-2SP
- XL710BM1-4SP
- XXV710AM2-2BP
- E810XXVAM2-2BP
- E810XXVDA4
- XXV710DA2
- XL710BM2-2QP
- E810CAM2-2CP
- AG023R25A-1CP

Ethernet OS Distributors

These tables list the driver versions of Intel®/Intel Based Ethernet Adapter Cards and their supported operating systems (OS).See sheets below for the latest available drivers.

Supported Operating Systems for X550AT2-TP

1. Windows Support for Intel®/Intel Based Ethernet Adapter Cards X550AT2-2TP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
X550-AT2TP	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards X550AT2-2TP

Product	OS Distribution that Support Intel®/Intel BasedAdapters	OS Distribution Versions that Spport Intel®/Intel Based Adapters	Compatibility
X550-AT2TP	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for 82599ES-2SP

1. Windows Support for Intel®/Intel Based Ethernet Adapter Cards 82599ES-2SP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
82599ES-2SP	Windows Client	Windows Client 10	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards 82599ES-2SP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
82599ES-2SP	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for X710BM2-2SP/X710BM2-2SN

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards X710BM2-2SP/X710BM2-2SN

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
X710BM2-2SP X710BM2-2SN	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards X710BM2-2SP/X710BM2-2SN

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
X710BM2-2SP X710BM2-2SN	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for XL710BM1-4SP

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards XL710BM1-4SP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XL710BM1-4SP	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards XL710BM1-4SP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XL710BM1-4SP	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for XXV710AM2-2BP

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards XXV710AM2-2BP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XXV710AM2-2BP	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards XXV710AM2-2BP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XXV710AM2-2BP	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for E810XXVAM2-2BP/E810XXVAM2-2BN

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards E810XXVAM2-2BP/E810XXVAM2-2BN

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
E810XXVAM2-2BP E810XXVAM2-2BN	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards E810XXVAM2-2BP/E810XXVAM2-2BN

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
E810XXVAM2-2BP E810XXVAM2-2BN	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
		Linux Debian 11	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for E810XXVDA4

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards E810XXVDA4

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
E810XXVDA4	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards E810XXVDA4

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
E810XXVDA4	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
		Linux Debian 11	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for XXV710DA2

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards XXV710DA2

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XXV710DA2	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source support for Intel®/Intel Based Ethernet Adapter Cards XXV710DA2

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XXV710DA2	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for XL710BM2-2QP

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards XL710BM2-2QP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XL710BM2-2QP	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2012	√
		Windows Server 2012 R2	√
		Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source Support for Intel®/Intel Based Ethernet Adapter Cards XL710BM2-2QP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
XL710BM2-2QP	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for E810CAM2-2CP

1.Windows Support for Intel®/Intel Based Ethernet Adapter Cards E810CAM2-2CP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
E810CAM2-2CP	Windows Client	Windows Client 10	√
		Windows Client 11	√
	Windows Server	Windows Server 2016	√
		Windows Server 2019	√
		Windows Server 2022	√

2. Open Source support for Intel®/Intel Based Ethernet Adapter Cards E810CAM2-2CP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
E810CAM2-2CP	Linux	Linux RHEL 9.3 - 9.4 8.9 - 8.10	√
		Linux SP515 SP5	√
		Linux SLES 12 SP5	√
		Linux Ubuntu 22.04 LTS	√
		Linux Ubuntu 20.04 LTS	√
		Linux Debian 11	√
	FreeBSD	FreeBSD 14.0 / 13.3	√

Supported Operating Systems for AG023R25A-1CP

Product	OS Distribution that Support Intel®/Intel Based Adapters	OS Distribution Versions that Support Intel®/Intel Based Adapters	Compatibility
AG023R25A-1CP	Red Hat Enterprise Linux (RHEL)	Centos 7.6	√
		Centos 8.1	√
		CentOS 8.2	√
	Linux	Ubuntu 20.04	√
		OpenEuler 20.03 LTS SP2	√
		Debian	√