

Windows IoT Parts List

[Windows 10 IoT](#)
[Extended Security Update Options](#)
[Office LTSC Standard](#)
[Lifecycle](#)
[Windows Client Legacy](#)
[Comparison](#)
[Windows Server IoT](#)
[COA Details](#)
[SQL Server IoT](#)

Windows 11 IoT

EOL	EOS	PART#	WINDOWS 11 IoT ENTERPRISE LTSC 2024	COA TYPE
			WIN 11 IoT Enterprise LTSC 2024 (ePKEA) Single Key (No Key on COA)	
06/30/34	10/10/34	EP2-07320-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI High End EPKEA	JADE
06/30/34	10/10/34	EP2-07324-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Value EPKEA	JADE
06/30/34	10/10/34	EP2-07328-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Entry EPKEA	JADE
			WIN 11 IoT Enterprise LTSC 2024 (PKEA) Key on COA	
06/30/34	10/10/34	EP2-07318-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI High End	K-SERIES
06/30/34	10/10/34	EP2-07322-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Value	K-SERIES
06/30/34	10/10/34	EP2-07326-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Entry	K-SERIES
			WIN 11 IoT Enterprise LTSC 2024 (ePKEA) Field Upgrades	
06/30/34	10/10/34	EP2-07332-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade High End EPKEA	JADE
06/30/34	10/10/34	EP2-07336-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade Value EPKEA	JADE
06/30/34	10/10/34	EP2-07340-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade Entry EPKEA	JADE
			WIN 11 IoT Enterprise LTSC 2024 (PKEA) Field Upgrades	
06/30/34	10/10/34	EP2-07330-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade High End	K-SERIES
06/30/34	10/10/34	EP2-07334-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade Value	K-SERIES
06/30/34	10/10/34	EP2-07338-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade Entry	K-SERIES
			WIN 11 IoT Enterprise LTSC 2024 ARM (ePKEA)	
06/30/34	10/10/34	EP2-07321-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI High End EPKEA Arm64	JADE
06/30/34	10/10/34	EP2-07325-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Value EPKEA Arm64	JADE
06/30/34	10/10/34	EP2-07329-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Entry EPKEA Arm64	JADE
06/30/34	10/10/34	EP2-07344-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Base EPKEA Arm64	JADE
			WIN 11 IoT Enterprise LTSC 2024 ARM (PKEA)	
06/30/34	10/10/34	EP2-07319-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI High End Arm64	K-SERIES
06/30/34	10/10/34	EP2-07323-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Value Arm64	K-SERIES
06/30/34	10/10/34	EP2-07327-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Entry Arm64	K-SERIES
06/30/34	10/10/34	EP2-07343-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Base Arm64	K-SERIES
			WIN 11 IoT Enterprise LTSC 2024 (ARM) Field Upgrades	
06/30/34	10/10/34	EP2-07569-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade Base Arm64	K-SERIES
06/30/34	10/10/34	EP2-07570-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI Upgrade Base EPKEA Arm64	JADE
			Win 11 IoT Enterprise LTSC 2024 Virtualization (PKEA Only) (No amendment)	
06/30/34	10/10/34	EP2-07342-1P	Win 11 IoT Enterprise LTSC 2024 ESD OEI (Virtualization Only)	K-SERIES

Latest releases & top recommended highlighted in blue.

Windows 11 IoT

EOL	EOS	PART#	WINDOWS 11 IoT ENTERPRISE GAC	COA TYPE
			Receives new build versions including new features	
			WINDOWS 11 IoT Enterprise (ePKEA) Single Key (No Key on COA)	
12/31/31	Per Build	6F6-00171-1P	Windows® 11 IoT Enterprise High End (ESD) ePKEA	JADE
12/31/31	Per Build	FZP-00025-1P	Windows® 11 IoT Enterprise Value (ESD) ePKEA	JADE
12/31/31	Per Build	QHJ-00020-1P	Windows® 11 IoT Enterprise Value for ARM64 (ESD) ePKEA	JADE
12/31/31	Per Build	FZM-00025-1P	Windows® 11 IoT Enterprise Entry (ESD) ePKEA	JADE
			WINDOWS 11 IoT Enterprise (PKEA) (Key on COA)	
12/31/31	Per Build	6F6-00170-1P	Windows® 11 IoT Enterprise High End (ESD) PKEA	J-SERIES/K-SERIES
12/31/31	Per Build	FZP-00024-1P	Windows® 11 IoT Enterprise Value (ESD) PKEA	J-SERIES/K-SERIES
12/31/31	Per Build	QHJ-00019-1P	Windows® 11 IoT Enterprise Value for ARM64 (ESD) PKEA	J-SERIES/K-SERIES
12/31/31	Per Build	FZM-00024-1P	Windows® 11 IoT Enterprise Entry (ESD) PKEA	J-SERIES/K-SERIES
			WINDOWS 11 IoT Enterprise (ePKEA) Field Upgrades	
12/31/31	Per Build	6F6-00173-1P	Windows® 11 IoT Enterprise Upgrade High End (ESD) ePKEA	JADE
12/31/31	Per Build	FZP-00027-1P	Windows® 11 IoT Enterprise Upgrade Value (ESD) ePKEA	JADE
12/31/31	Per Build	FZM-00027-1P	Windows® 11 IoT Enterprise Upgrade Entry (ESD) ePKEA	JADE
			WINDOWS 11 IoT Enterprise (PKEA) Field Upgrades	
12/31/31	Per Build	6F6-00172-1P	Windows® 11 IoT Enterprise Upgrade High End (ESD) PKEA	J-SERIES/K-SERIES
12/31/31	Per Build	FZP-00026-1P	Windows® 11 IoT Enterprise Upgrade Value (ESD) PKEA	J-SERIES/K-SERIES
12/31/31	Per Build	FZM-00026-1P	Windows® 11 IoT Enterprise Upgrade Entry (ESD) PKEA	J-SERIES/K-SERIES
			WINDOWS 11 IoT Enterprise Virtualization Options (PKEA Only)	
12/31/31	Per Build	6F6-00196-1P	Windows® 11 IoT Enterprise (ESD) OEI PKEA (Virtualization Only)	J-SERIES/K-SERIES

Windows 10 IoT

EOL	EOS	PART#	WINDOWS 10 IoT ENTERPRISE LTSC 2021	COA TYPE
			WINDOWS 10 IoT Enterprise LTSC 2021 (ePKEA) Single Key	
11/30/31	01/13/32	MUT-00075-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI High End ePKEA	JADE
11/30/31	01/13/32	MUU-00028-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Value ePKEA	JADE
11/30/31	01/13/32	MUV-00028-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Entry ePKEA	JADE
11/30/31	01/13/32	UE8-00008-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Base ARM64 ePKEA	JADE

Latest releases & top recommended highlighted in blue.

Microsoft One Stop Shop Service
www.chander.com.tw

Windows 10 IoT

EOL	EOS	PART#	WINDOWS 10 IoT ENTERPRISE LTSC 2021	COA TYPE
			WINDOWS 10 IoT Enterprise LTSC 2021 (PKEA) Key on COA	
11/30/31	01/13/32	MUT-00074-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI High End	J-SERIES/K-SERIES
11/30/31	01/13/32	MUU-00027-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Value	J-SERIES/K-SERIES
11/30/31	01/13/32	MUV-00027-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Entry	J-SERIES/K-SERIES
11/30/31	01/13/32	UE8-00007-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Base ARM64	J-SERIES/K-SERIES
			WINDOWS 10 IoT Enterprise LTSC 2021 (ePKEA) Field Upgrades	
11/30/31	01/13/32	MUT-00081-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Upgrade High End ePKEA	JADE
11/30/31	01/13/32	MUU-00030-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Upgrade Value ePKEA	JADE
11/30/31	01/13/32	MUV-00030-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Upgrade Entry ePKEA	JADE
			WINDOWS 10 IoT Enterprise LTSC 2021 (PKEA) Field Upgrades	
11/30/31	01/13/32	MUT-00083-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Upgrade High End PKEA	J-SERIES/K-SERIES
11/30/31	01/13/32	MUU-00032-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Upgrade Value PKEA	J-SERIES/K-SERIES
11/30/31	01/13/32	MUV-00032-1P	Win 10 IoT Ent 2021 LTSC MultiLang ESD OEI Upgrade Entry PKEA	J-SERIES/K-SERIES
			WINDOWS 10 IoT Enterprise LTSC 2021 Virtualization Options (PKEA Only)	
11/30/31	1/13/32	MUT-00102-1P	Windows 10 IoT Enterprise LTSC 2021 (Virtualization Only)	J-SERIES/K-SERIES
			WINDOWS 10 IoT ENTERPRISE LTSC 2019	
			WINDOWS 10 IoT Enterprise LTSC 2019 (ePKEA) Single Key	
11/30/28	01/09/29	MUT-00013-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI High End ePKEA	STAR/JADE
11/30/28	01/09/29	MUU-00005-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Value ePKEA	STAR/JADE
11/30/28	01/09/29	MUV-00005-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Entry ePKEA	STAR/JADE
			WINDOWS 10 IoT Enterprise LTSC 2019 (PKEA) Key on COA	
11/30/28	01/09/29	MUT-00010-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI High End PKEA	J-SERIES/K-SERIES
11/30/28	01/09/29	MUU-00004-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Value PKEA	J-SERIES/K-SERIES
11/30/28	01/09/29	MUV-00004-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Entry PKEA	J-SERIES/K-SERIES
			WINDOWS 10 IoT Enterprise LTSC 2019 (ePKEA) Field Upgrades	
11/30/28	01/09/29	MUT-00036-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Upgrade High End ePKEA	STAR/JADE
11/30/28	01/09/29	MUU-00017-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Upgrade Value ePKEA	STAR/JADE
11/30/28	01/09/29	MUV-00017-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Upgrade Entry ePKEA	STAR/JADE
			WINDOWS 10 IoT Enterprise LTSC 2019 (PKEA) Field Upgrades	
11/30/28	01/09/29	MUT-00034-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Upgrade High End PKEA	J-SERIES/K-SERIES
11/30/28	01/09/29	MUU-00015-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Upgrade Value PKEA	J-SERIES/K-SERIES
11/30/28	01/09/29	MUV-00015-1P	Win 10 IoT Ent 2019 LTSC MultiLang ESD OEI Upgrade Entry PKEA	J-SERIES/K-SERIES

Windows 10 IoT Enterprise LTSB

EOL	EOS	PART#	WINDOWS 10 IoT ENTERPRISE LTSB 2016	COA TYPE
			2016 LTSP	
			WINDOWS 10 IoT Enterprise LTSP 2016 (ePKEA) Single Key	
07/31/26	10/13/26	6EU-00034-1P	Win10 IoT Ent LTSP 2016 MultiLang OEI High End ePKEA	STAR/JADE
07/31/26	10/13/26	6EU-00035-1P	Win10 IoT Ent LTSP 2016 MultiLang OEI Value ePKEA	STAR/JADE
07/31/26	10/13/26	6EU-00036-1P	Win10 IoT Ent LTSP 2016 MultiLang OEI Entry ePKEA	STAR/JADE
			WINDOWS 10 IoT Enterprise LTSP 2016 (PKEA) Key on COA	
07/31/26	10/13/26	6EU-00029-1P	Win10 IoT Ent LTSP 2016 MultiLang OEI High End PKEA (ESD)	J-SERIES/K-SERIES
07/31/26	10/13/26	6EU-00030-1P	Win10 IoT Ent LTSP 2016 MultiLang OEI Value PKEA (ESD)	J-SERIES/K-SERIES
07/31/26	10/13/26	6EU-00031-1P	Win10 IoT Ent LTSP 2016 MultiLang OEI Entry PKEA (ESD)	J-SERIES/K-SERIES
			WINDOWS 10 IoT Enterprise LTSP 2016 (ePKEA) Field Upgrades	
07/31/26	10/13/26	6EU-00046-1P	Win10 IoT Ent LTSP 2016 MultiLang UPG OEI High End ePKEA (ESD)	STAR/JADE
07/31/26	10/13/26	6EU-00047-1P	Win10 IoT Ent LTSP 2016 MultiLang UPG OEI Value ePKEA (ESD)	STAR/JADE
07/31/26	10/13/26	6EU-00048-1P	Win10 IoT Ent LTSP 2016 MultiLang UPG OEI Entry ePKEA (ESD)	STAR/JADE
			WINDOWS 10 IoT Enterprise LTSP 2016 (PKEA) Field Upgrades	
07/31/26	10/13/26	6EU-00040-1P	Win10 IoT Ent LTSP 2016 MultiLang UPG OEI High End PKEA (ESD)	J-SERIES/K-SERIES
07/31/26	10/13/26	6EU-00041-1P	Win10 IoT Ent LTSP 2016 MultiLang UPG OEI Value PKEA (ESD)	J-SERIES/K-SERIES
07/31/26	10/13/26	6EU-00042-1P	Win10 IoT Ent LTSP 2016 MultiLang UPG OEI Entry PKEA (ESD)	J-SERIES/K-SERIES

Office LTSC Standard

EOL	EOS	PART#	OFFICE LTSC OEM EMBEDDED	COA TYPE
10/31/29	09/10/29	EP2-25841-1P	Office LTSC 2024 Embedded ESD OEI	JADE
10/13/26	10/13/26	XJ6-00002-1P	Office LTSC 2021 Embedded ESD OEI	JADE

Latest releases & top recommended highlighted in blue.

Microsoft One Stop Shop Service
www.chander.com.tw

Windows Client Legacy

EOL	EOS	PART#	WES 8	COA TYPE
03/30/28	07/11/23	5CA-00054	Windows Embedded Std Toolkit 8 EMB ESD OEI	NO COA
03/30/28	07/11/23	7WT-00094-1P	Windows Embedded Standard 8 EMB ESD OEI Runtime	STAR
			FES 8.1 PRO	
03/31/28	01/10/23	42C-00075-1P	Win Pro Embedded 8.1 EMB MultiLang ESD OEI	J-SERIES/K-SERIES
03/31/28	01/10/23	42C-00127-1P	Win Pro Embedded 8.1 EMB MultiLang ESD OEI Virtualization Only	J-SERIES/K-SERIES
			INDUSTRY 8.1	
04/30/28	07/11/23	5JV-00164-1P	Win EMB Industry Pro 8.1 Retail POS Scenario MultiLang ESD OEI Runtime	STAR
04/30/28	07/11/23	5JV-00162-1P	Win EMB Industry Pro 8.1 Non Retail Scenario MultiLang ESD OEI Runtime	STAR
04/30/28	07/11/23	5JV-01096-1P	Windows® Embedded 8.1 Industry Pro for Small Tablets (ESD) Tab<9"	STAR
04/30/28	07/11/23	5JV-01084-1P	Windows® Embedded 8.1 Industry Pro for Tablets (ESD) Tab<10.1"	STAR
			POSREADY 7	
09/10/26	10/12/21	S5C-00065-1P	Win Embedded POSReady 7 32-bit/x64 EMB ESD OEI Runtime	STAR
09/10/26	10/12/21	42C-00124-1P	Win Embedded POSReady 7 PRO 32-bit/x64 EMB ES OEI For ATM use	STAR
			COMPACT 2013	
05/31/2028	10/10/2023	814-00368	Windows Emb Compact 2013 Toolkit EMD English ESD OEI DVD	JADE
05/31/2028	10/10/2023	ZH5-00046-1P	Windows Emb Compact 2013 EMD ESD OEI (NR) Runtime	JADE
05/31/2028	10/10/2023	T9W-00003-1P	Windows Emb Compact 2013 EMD ESD OEI (Entry) Runtime	JADE
05/31/2028	10/10/2023	TNA-00028-1P	Windows Emb Compact 2013 EMD ESD OEI (General Embedded) Runtime	JADE

Windows Server IoT

EOL	EOS	PART#	WINDOWS SERVER IoT STANDARD 2025	COA TYPE
			WINDOWS SERVER IoT STANDARD 2025	
10/31/34	10/10/34	EP2-25540-1P	Win Svr IoT Std 2025 MultiLang ESD OLC 16 Core Std	K-SERIES
10/31/34	10/10/34	EP2-25543-1P	Win Svr IoT Std 2025 MultiLang ESD OLC 16 Core 5 Clt Std	K-SERIES
10/31/34	10/10/34	EP2-25541-1P	Win Svr IoT Std 2025 MultiLang ESD OLC 20 Core Std	K-SERIES
10/31/34	10/10/34	EP2-25542-1P	Win Svr IoT Std 2025 MultiLang ESD OLC 24 Core Std	K-SERIES
10/31/34	10/10/34	EP2-25537-1P	Win Svr IoT Std 2025 MultiLang ESD OLC 4 Core NoMedia/NoKey AddLic	K-SERIES
10/31/34	10/10/34	EP2-25544-1P	Win Svr IoT Std 2025 MultiLang ESD OLC 16 Core Telco	K-SERIES
			WINDOWS SERVER 2025 CLIENT ACCESS LICENSES	
10/31/34	10/10/34	EP2-25532-1P	Win Svr IoT CAL 2025 64Bit MultiLang ESD OEI 1 Clt Device CAL	K-SERIES
10/31/34	10/10/34	EP2-25533-1P	Win Svr IoT CAL 2025 64Bit MultiLang ESD OEI 1 Clt User CAL	K-SERIES
10/31/34	10/10/34	EP2-25534-1P	Win Svr IoT CAL 2025 64Bit MultiLang ESD OEI 5 Clt Device CAL	K-SERIES
10/31/34	10/10/34	EP2-25535-1P	Win Svr IoT CAL 2025 64Bit MultiLang ESD OEI 5 Clt User CAL	K-SERIES
10/31/34	10/10/34	EP2-25528-1P	Win Rmt Dsktp Svcs CAL 2025 64Bit IoT MultiLang ESD OEI 1 Clt Device CAL	K-SERIES
10/31/34	10/10/34	EP2-25529-1P	Win Rmt Dsktp Svcs CAL 2025 64Bit IoT MultiLang ESD OEI 1 Clt User CAL	K-SERIES
10/31/34	10/10/34	EP2-25530-1P	Win Rmt Dsktp Svcs CAL 2025 64Bit IoT MultiLang ESD OEI 5 Clt Device CAL	K-SERIES
10/31/34	10/10/34	EP2-25531-1P	Win Rmt Dsktp Svcs CAL 2025 64Bit IoT MultiLang ESD OEI 5 Clt User CAL	K-SERIES
			WINDOWS SERVER IoT 2025 STANDARD CAL-LESS OPTIONS	
10/31/34	10/10/34	EP2-34114-1P	Win Svr IoT Std 2025 64Bit MultiLang ESD OEI 16 Core CAL-Less Std	K-SERIES
10/31/34	10/10/34	EP2-34115-1P	Win Svr IoT Std 2025 64Bit MultiLang ESD OEI 20 Core CAL-Less Std	K-SERIES
10/31/34	10/10/34	EP2-34116-1P	Win Svr IoT Std 2025 64Bit MultiLang ESD OEI 24 Core CAL-Less Std	K-SERIES
			WINDOWS SERVER IoT DATACENTER 2025 - IoT	
10/31/34	10/10/34	EP2-25538-1P	Win Svr IoT Dtcntr 2025 MultiLang ESD OLC 16 Core	K-SERIES
10/31/34	10/10/34	EP2-25539-1P	Win Svr IoT Dtcntr 2025 MultiLang ESD OLC 24 Core	K-SERIES
10/31/34	10/10/34	EP2-25536-1P	Win Svr IoT Dtcntr 2025 MultiLang ESD OLC 4 Core NoMedia/NoKey AddLic	K-SERIES
			WINDOWS SERVER IoT STORAGE 2025 - IoT	
10/31/34	10/10/34	EP2-25525-1P	Win Svr IoT Storage Std 2025 64Bit MultiLang ESD OEI 16 Core	K-SERIES
10/31/34	10/10/34	EP2-25526-1P	Win Svr IoT Storage Std 2025 64Bit MultiLang ESD OEI 24 Core	K-SERIES
10/31/34	10/10/34	EP2-25527-1P	Win Svr IoT Storage Wrkgoup 2025 64Bit MultiLang ESD OEI 1 CPU	K-SERIES

Latest releases & top recommended highlighted in blue.

Windows Server IoT

EOL	EOS	PART#	WINDOWS SERVER IoT STANDARD 2022 - EMBEDDED	COA TYPE
12/31/31	10/14/31	6FA-00554-1P	Win Svr IoT Std 2022 MultiLang ESD OLC 16 Core Std	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00557-1P	Win Svr IoT Std 2022 MultiLang ESD OLC 16 Core 5 Clt Std	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00553-1P	Win Svr IoT Std 2022 MultiLang ESD OLC 4 Core NoMedia/NoKey AddLic	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00555-1P	Win Svr IoT Std 2022 MultiLang ESD OLC 20 Core Std	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00556-1P	Win Svr IoT Std 2022 MultiLang ESD OLC 24 Core Std	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00559-1P	Win Svr IoT Std 2022 MultiLang ESD OLC 16 Core Telco	J-SERIES/K-SERIES
			WINDOWS SERVER IoT DATACENTER 2022 - EMBEDDED	
12/31/31	10/14/31	9ZU-00157-1P	Win Svr IoT Dtcntr 2022 MultiLang ESD OLC 16 Core	J-SERIES/K-SERIES
12/31/31	10/14/31	9ZU-00158-1P	Win Svr IoT Dtcntr 2022 MultiLang ESD OLC 24 Core	J-SERIES/K-SERIES
12/31/31	10/14/31	9ZU-00156-1P	Win Svr IoT Dtcntr 2022 MultiLang ESD OLC 4 Core NoMedia/NoKey AddLic	J-SERIES/K-SERIES
12/31/31	10/14/31	PEH-00004-1P	Win Svr IoT Storage Wrkgrou 2022 MultiLang ESD OLC 1 CPU	J-SERIES/K-SERIES
12/31/31	10/14/31	P2J-00007-1P	Win Svr IoT Storage Std 2022 MultiLang ESD OLC 16 Core	J-SERIES/K-SERIES
12/31/31	10/14/31	P2J-00008-1P	Win Svr IoT Storage Std 2022 MultiLang ESD OLC 24 Core	J-SERIES/K-SERIES
			WINDOWS SERVER IoT 2022 CAL OPTIONS	
12/31/31	10/14/31	6KA-00117-1P	Win Svr IoT CAL 2022 MultiLang ESD OLC 1 Clt Device CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6KA-00118-1P	Win Svr IoT CAL 2022 MultiLang ESD OLC 1 Clt User CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6KA-00119-1P	Win Svr IoT CAL 2022 MultiLang ESD OLC 5 Clt Device CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6KA-00120-1P	Win Svr IoT CAL 2022 MultiLang ESD OLC 5 Clt User CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6VC-04362-1P	Win Rmt Dsktp Svcs CAL 2022 IoT MultiLang ESD OLC 1 Clt Device CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6VC-04363-1P	Win Rmt Dsktp Svcs CAL 2022 IoT MultiLang ESD OLC 1 Clt User CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6VC-04364-1P	Win Rmt Dsktp Svcs CAL 2022 IoT MultiLang ESD OLC 5 Clt Device CAL	J-SERIES/K-SERIES
12/31/31	10/14/31	6VC-04365-1P	Win Rmt Dsktp Svcs CAL 2022 IoT MultiLang ESD OLC 5 Clt User CAL	J-SERIES/K-SERIES
			WINDOWS SERVER IoT 2022 STANDARD CAL-LESS OPTION	
12/31/31	10/14/31	6FA-00649-1P	Win Svr IoT Std 2022 64Bit MultiLang ESD OEI 16 Core CAL-Less Std	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00650-1P	Win Svr IoT Std 2022 64Bit MultiLang ESD OEI 20 Core CAL-Less Std	J-SERIES/K-SERIES
12/31/31	10/14/31	6FA-00651-1P	Win Svr IoT Std 2022 64Bit MultiLang ESD OEI 24 Core CAL-Less Std	J-SERIES/K-SERIES
			WINDOWS SERVER IoT STANDARD 2019 - EMBEDDED	
12/31/29	01/09/29	6FA-00432-1P	Win Svr Emb Std IoT 2019 MultiLang ESD 16 Core Std	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00435-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 16 Core 5 Clt Std	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00431-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 4 Core NoMedia/NoKey AddLic	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00433-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 20 Core Std	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00434-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 24 Core Std	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00436-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 16 Core Essntls	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00437-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 16 Core Telco	J-SERIES/K-SERIES

Windows Server IoT

EOL	EOS	PART#	WINDOWS SERVER IoT 2019 STANDARD CAL-LESS OPTION	COA TYPE
12/31/29	01/09/29	6FA-00493-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 16 Core Std — NO CAL's REQUIRED	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00494-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 20 Core Std — NO CAL's REQUIRED	J-SERIES/K-SERIES
12/31/29	01/09/29	6FA-00495-1P	Win Svr Emb Std 2019 MultiLang ESD OLC 24 Core Std — NO CAL's REQUIRED	J-SERIES/K-SERIES
			WINDOWS SERVER IoT DATACENTER 2019 - EMBEDDED	
12/31/29	01/09/29	9ZU-00135-1P	Win Svr Emb Dtcntr 2019 MultiLang ESD OLC 16 Core	J-SERIES/K-SERIES
12/31/29	01/09/29	9ZU-00136-1P	Win Svr Emb Dtcntr 2019 MultiLang ESD OLC 24 Core	J-SERIES/K-SERIES
12/31/29	01/09/29	9ZU-00134-1P	Win Svr Emb Dtcntr 2019 MultiLang ESD OLC 4 Core NoMedia/NoKey AddLic	J-SERIES/K-SERIES
			WINDOWS SERVER IoT STORAGE 2019 - EMBEDDED	
12/31/29	01/09/29	7WR-00034-1P	Win Storage Svr Wrkgrp 2019 EMB MultiLang ESD OLC 1 CPU	J-SERIES/K-SERIES
12/31/29	01/09/29	7VR-00451-1P	Win Storage Svr Std 2019 EMB MultiLang ESD OLC 16 Core	J-SERIES/K-SERIES
12/31/29	01/09/29	7VR-00452-1P	Win Storage Svr Std 2019 EMB MultiLang ESD OLC 24 Core	J-SERIES/K-SERIES
			WINDOWS SERVER IoT 2019 CAL OPTIONS	
12/31/29	01/09/29	6KA-00097-1P	Win Svr Emb CAL 2019 MultiLang ESD OLC 1 Clt Device CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6KA-00098-1P	Win Svr Emb CAL 2019 MultiLang ESD OLC 1 Clt User CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6KA-00099-1P	Win Svr Emb CAL 2019 MultiLang ESD OLC 5 Clt Device CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6KA-00100-1P	Win Svr Emb CAL 2019 MultiLang ESD OLC 5 Clt User CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6VC-03846-1P	Win Rmt Dsktp Svcs CAL 2019 EMB MultiLang ESD OLC 1 Clt Device CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6VC-03847-1P	Win Rmt Dsktp Svcs CAL 2019 EMB MultiLang ESD OLC 1 Clt User CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6VC-03848-1P	Win Rmt Dsktp Svcs CAL 2019 EMB MultiLang ESD OLC 5 Clt Device CAL	J-SERIES/K-SERIES
12/31/29	01/09/29	6VC-03849-1P	Win Rmt Dsktp Svcs CAL 2019 EMB MultiLang ESD OLC 5 Clt User CAL	J-SERIES/K-SERIES
			WINDOWS SERVER STANDARD 2016 - EMBEDDED	
12/31/31	01/12/27	6FA-00297-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 16 Core Std w/0 CAL's	J-SERIES/K-SERIES
12/31/31	01/12/27	6FA-00300-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 16 Core Std w/5 CAL's	J-SERIES/K-SERIES
12/31/31	01/12/27	6FA-00308-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI - 4 Core Add-on - NoMedia/NoKey	J-SERIES/K-SERIES
12/31/31	01/12/27	6FA-00298-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 20 Core Std w/0 CAL's	J-SERIES/K-SERIES
12/31/31	01/12/27	6FA-00299-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 24 Core Std w/0 CAL's	J-SERIES/K-SERIES
12/31/31	01/12/27	6FA-00301-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 16 Core Essntls (No CAL's req)	J-SERIES/K-SERIES
12/31/31	01/12/27	6FA-00302-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 16 Core Telco (No CAL's req)	J-SERIES/K-SERIES
			WINDOWS SERVER 2016 STANDARD CAL-LESS OPTION	
12/31/31	01/12/27	6FA-00490-1P	Win Svr Emb Std 2016 64Bit MultiLang ESD OEI 16 Core Std NO CAL's Required	J-SERIES/K-SERIES
			WINDOWS SERVER DATACENTER 2016 - EMBEDDED	
12/31/31	01/12/27	9ZU-00056-1P	Win Svr Emb Dtcntr 2016 64Bit MultiLang ESD OEI 16 Core w/0 CAL's	J-SERIES/K-SERIES
12/31/31	01/12/27	9ZU-00057-1P	Win Svr Emb Dtcntr 2016 64Bit MultiLang ESD OEI 24Core w/0 CAL's	J-SERIES/K-SERIES
12/31/31	01/12/27	9ZU-00043-1P	Win Svr Emb Dtcntr 2016 64Bit MultiLang ESD OEI - 4 Core Add-on	J-SERIES/K-SERIES



Windows Server IoT

EOL	EOS	PART#	WINDOWS SERVER 2016 CAL OPTIONS	COA TYPE
12/31/26	01/12/27	6KA-00073-1P	Win Svr Emb CAL 2016 64Bit MultiLang ESD OEI 1 Clt Device CAL	J-SERIES/K-SERIES
12/31/26	01/12/27	6KA-00074-1P	Win Svr Emb CAL 2016 64Bit MultiLang ESD OEI 1 Clt User CAL	J-SERIES/K-SERIES
12/31/26	01/12/27	6KA-00075-1P	Win Svr Emb CAL 2016 64Bit MultiLang ESD OEI 5 Clt Device CAL	J-SERIES/K-SERIES
12/31/26	01/12/27	6KA-00076-1P	Win Svr Emb CAL 2016 64Bit MultiLang ESD OEI 5 Clt User CAL	J-SERIES/K-SERIES
06/30/26	01/12/27	6VC-03300-1P	Win Rmt Dsktp Svcs CAL 2016 EMB 64Bit MultiLang ESD OEI 1 Clt Device CAL	J-SERIES/K-SERIES
06/30/26	01/12/27	6VC-03301-1P	Win Rmt Dsktp Svcs CAL 2016 EMB 64Bit MultiLang ESD OEI 1 Clt User CAL	J-SERIES/K-SERIES
06/30/26	01/12/27	6VC-03302-1P	Win Rmt Dsktp Svcs CAL 2016 EMB 64Bit MultiLang ESD OEI 5 Clt Device CAL	J-SERIES/K-SERIES
06/30/26	01/12/27	6VC-03295-1P	Win Rmt Dsktp Svcs CAL 2016 EMB 64Bit MultiLang ESD OEI 5 Clt User CAL	J-SERIES/K-SERIES
			WINDOWS SERVER 2012 R2 - EMBEDDED	
06/30/27	10/10/23	6FA-00235-1P	Win Svr Emb Std 2012 R2 x64 EMB MultiLang ESD OEI 2 CPU/2VM Std w/0 CAL's	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00241-1P	Win Svr Emb Std 2012 R2 x64 EMB MultiLang ESD OEI 2 CPU/2VM Std w/5 CAL's	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00253-1P	Win Svr Emb Std 2012 R2 x64 EMB MultiLang ESD OEI 2 CPU Essntls (No CAL's Req)	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00259-1P	Win Svr Emb Std 2012 R2 x64 EMB MultiLang ESD OEI 2 CPU Telco (No CAL's Req)	J-SERIES/K-SERIES
06/30/27	10/10/23	9ZU-00028-1P	Win Svr Emb Dtcntr 2012 R2 x64 EMB MultiLang ESD OEI 2 CPU w/0 CAL's	J-SERIES/K-SERIES
			WINDOWS SERVER 2012 - EMBEDDED	
06/30/27	10/10/23	6FA-00068-1P	Win Svr Emb Std 2012 x64 EMB ESD OEI 2 CPU Std (2VM)	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00070-1P	Win Svr Emb Std 2012 x64 EMB ESD OEI 2 CPU 5 Clt Std	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00072-1P	Win Svr Emb Std 2012 x64 EMB ESD OEI 2 CPU w/10 CAL's	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00084-1P	Win Svr Emb Std 2012 x64 EMB ESD OEI 2 CPU Essntls	J-SERIES/K-SERIES
06/30/27	10/10/23	6FA-00085-1P	Win Svr Emb Std 2012 x64 EMB ESD OEI 2 CPU Telco	J-SERIES/K-SERIES
06/30/27	10/10/23	9ZU-00003-1P	Win Svr Emb Dtcntr 2012 x64 EMB ESD OEI 2 CPU	J-SERIES/K-SERIES

Microsoft One Stop Shop Service

www.chander.com.tw

SQL Server IoT

EOL	EOS	PART#	SQL SERVER IoT 2025	COA TYPE
3/31/36	1/6/36	EP2-59891-1P	SQL Svr Std RUNTIME 2025 IoT ESD OEI 1 Clt Std	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59892-1P	SQL Svr Std RUNTIME 2025 IoT ESD OEI 5 Clt Std	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59885-1P	SQL CAL Runtime 2025 IoT ESD OEI 1 Clt Device CAL	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59886-1P	SQL CAL Runtime 2025 IoT ESD OEI 1 Clt User CAL	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59887-1P	SQL CAL Runtime 2025 IoT ESD OEI 5 Clt Device CAL	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59888-1P	SQL CAL Runtime 2025 IoT ESD OEI 5 Clt User CAL	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59894-1P	SQL Svr Std RUNTIME 2025 IoT ESD OEI 4 Core License	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59893-1P	SQL Svr Std RUNTIME 2025 IoT ESD OEI 2 Core Addtnl License	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59890-1P	SQL Svr Ent RUNTIME 2025 IoT ESD OEI 4 Core License	J-SERIES/K-SERIES
3/31/36	1/6/36	EP2-59889-1P	SQL Svr Ent RUNTIME 2025 IoT ESD OEI 2 Core Addtnl License	J-SERIES/K-SERIES
			SQL SERVER IoT 2022	
12/31/32	1/11/33	P6L-00093-1P	SQL Svr Std Runtime 2022 IoT ESD OLC 1 Clt Std	J-SERIES/K-SERIES
12/31/32	1/11/33	P6L-00095-1P	SQL Svr Std Runtime 2022 IoT ESD OLC 5 Clt Std	J-SERIES/K-SERIES
12/31/32	1/11/33	N9L-00086-1P	SQL Runtime 2022 CAL IoT ESD OLC 1 Clt Device CAL	J-SERIES/K-SERIES
12/31/32	1/11/33	N9L-00088-1P	SQL Runtime 2022 CAL IoT ESD OLC 5 Clt Device CAL	J-SERIES/K-SERIES
12/31/32	1/11/33	N9L-00090-1P	SQL Runtime 2022 CAL IoT ESD OLC 1 Clt User CAL	J-SERIES/K-SERIES
12/31/32	1/11/33	N9L-00092-1P	SQL Runtime 2022 CAL IoT ESD OLC 5 Clt User CAL	J-SERIES/K-SERIES
12/31/32	1/11/33	P6L-00091-1P	SQL Svr Std Runtime 2022 IoT ESD OLC 4 Core License	J-SERIES/K-SERIES
12/31/32	1/11/33	P6L-00089-1P	SQL Svr Std Runtime 2022 IoT ESD OLC 2 Core Addtnl License	J-SERIES/K-SERIES
12/31/32	1/11/33	P5L-00044	SQL Svr Ent Runtime 2022 IoT ESD OEI 2 Core Addtnl License	J-SERIES/K-SERIES
12/31/32	1/11/33	P5L-00046	SQL Svr Ent Runtime 2022 IoT ESD OEI 4 Core License	J-SERIES/K-SERIES

Latest releases & top recommended highlighted in blue.

Microsoft One Stop Shop Service

www.chander.com.tw

SQL Server IoT

EOL	EOS	PART#	SQL SERVER IoT 2019	COA TYPE
06/30/30	01/08/30	P6L-00073-1P	SQL Svr Std Runtime 2019 IoT ESD OEI 1 Clt Std (SQL Server + 1 User)	J-SERIES/K-SERIES
06/30/30	01/08/30	P6L-00075-1P	SQL Svr Std Runtime 2019 IoT ESD OEI 5 Clt Std (SQL Server + 5 Users)	J-SERIES/K-SERIES
06/30/30	01/08/30	N9L-00070-1P	SQL Runtime 2019 CAL IoT ESD OEI 1 Clt User CAL (Additional 1 User)	J-SERIES/K-SERIES
06/30/30	01/08/30	N9L-00072-1P	SQL Runtime 2019 CAL IoT ESD OEI 5 Clt User CAL (Additional 5 Users)	J-SERIES/K-SERIES
06/30/30	01/08/30	N9L-00066-1P	SQL Runtime 2019 CAL IoT ESD OEI 1 Clt Device CAL (Additional 1 Device)	J-SERIES/K-SERIES
06/30/30	01/08/30	N9L-00068-1P	SQL Runtime 2019 CAL IoT ESD OEI 5 Clt Device CAL (Additional 5 Devices)	J-SERIES/K-SERIES
06/30/30	01/08/30	P6L-00071-1P	SQL Svr Std Runtime 2019 IoT ESD OEI 4 Core Std (Base 4 Core w/ Unlimited Users)	J-SERIES/K-SERIES
06/30/30	01/08/30	P6L-00069-1P	SQL Svr Std Runtime 2019 IoT ESD OEI 2 Core Additional License Std (2 Core Add-on)	J-SERIES/K-SERIES
06/30/30	01/08/30	P5L-00036-1P	SQL Svr Ent Runtime 2019 IoT ESD OEI 4 Core Ent (Base 4 Core w/ Unlimited Users)	J-SERIES/K-SERIES
06/30/30	01/08/30	P5L-00034-1P	SQL Svr Ent Runtime 2019 IoT ESD OEI 2 Core Additional License Ent (2 Core Add-on)	J-SERIES/K-SERIES
SQL 2017 - EMBEDDED				
11/30/32	10/12/27	P6L-00053-1P	SQL Svr Std Runtime 2017 IoT ESD OEI 1 Clt Std (SQL Server + 1 User)	J-SERIES/K-SERIES
11/30/32	10/12/27	P6L-00055-1P	SQL Svr Std Runtime 2017 IoT ESD OEI 5 Clt Std (SQL Server + 5 Users)	J-SERIES/K-SERIES
11/30/32	10/12/27	N9L-00050-1P	SQL Runtime 2017 CAL IoT ESD OEI 1 Clt User CAL (Additional 1 User)	J-SERIES/K-SERIES
11/30/32	10/12/27	N9L-00052-1P	SQL Runtime 2017 CAL IoT ESD OEI 5 Clt User CAL (Additional 5 Users)	J-SERIES/K-SERIES
11/30/32	10/12/27	N9L-00046-1P	SQL Runtime 2017 CAL IoT ESD OEI 1 Clt Device CAL (Additional 1 Device)	J-SERIES/K-SERIES
11/30/32	10/12/27	N9L-00048-1P	SQL Runtime 2017 CAL IoT ESD OEI 5 Clt Device CAL (Additional 5 Devices)	J-SERIES/K-SERIES
11/30/32	10/12/27	P6L-00051-1P	SQL Svr Std Runtime 2017 IoT ESD OEI 4 Core Std (Base 4 Core w/ Unlimited Users)	J-SERIES/K-SERIES
11/30/32	10/12/27	P6L-00049-1P	SQL Svr Std Runtime 2017 IoT ESD OEI 2 Core Additional License (2 Core Add-on)	J-SERIES/K-SERIES
11/30/32	10/12/27	P5L-00026-1P	SQL Svr Ent Runtime 2017 IoT ESD OEI 4 Core Ent (Base 4 Core w/ Unlimited Users)	J-SERIES/K-SERIES
11/30/32	10/12/27	P5L-00024-1P	SQL Svr Ent Runtime 2017 IoT ESD OEI 2 Core Additional License Ent	J-SERIES/K-SERIES
SQL 2016 - EMBEDDED				
07/31/31	07/14/26	P6L-00025-1P	Embedded SQL Svr Std Runtime 2016 EMB ESD OLC 1 Clt Std (SQL Svr + 1 CAL)	J-SERIES/K-SERIES
07/31/31	07/14/26	P6L-00027-1P	Embedded SQL Svr Std Runtime 2016 EMB ESD OLC 5 Clt Std (SQL Svr + 5 CAL)	J-SERIES/K-SERIES
07/31/31	07/14/26	N9L-00020-1P	Embedded SQL CAL Runtime 2016 EMB ESD OLC 5 Clt Device CAL	J-SERIES/K-SERIES
07/31/31	07/14/26	N9L-00018-1P	Embedded SQL CAL Runtime 2016 EMB ESD OLC 1 Clt Device CAL	J-SERIES/K-SERIES
07/31/31	07/14/26	N9L-00022-1P	Embedded SQL CAL Runtime 2016 EMB ESD OLC 1 Clt User CAL (Additional 1 User CAL)	J-SERIES/K-SERIES

SQL 2016 - Embedded

EOL	EOS	PART#	SQL 2016 - EMBEDDED	COA TYPE
07/31/31	07/14/26	N9L-00024-1P	Embedded SQL CAL Runtime 2016 EMB ESD OLC 5 Clt User CAL (Additional 5 User CAL)	J-SERIES/K-SERIES
07/31/31	07/14/26	P6L-00023-1P	Emb SQL Svr Std Runtime 2016 OLC 4 Core Std (SQL Svr 4 Core Base w/Unlimited Users)	J-SERIES/K-SERIES
07/31/31	07/14/26	P6L-00021-1P	Embedded SQL Svr Std Runtime 2016 EMB ESD OLC 2 Core Addtnl Lic Std (2 Core Add-on)	J-SERIES/K-SERIES
07/31/31	07/14/26	P5L-00012-1P	SQL Svr Ent Runtime 2016 EMB ESD OLC 4 Core Ent (Base 4 Core w/Unlimited Users)	J-SERIES/K-SERIES
07/31/31	07/14/26	P5L-00010-1P	Embd SQL Svr Ent Runtime 2016 EMB ESD OLC 2 Core Addtnl Lic Ent	J-SERIES/K-SERIES
SQL 2014 - EMBEDDED				
03/31/27	07/09/24	P6L-00008-1P	Embd SQL Svr Std Runtime 2014 EMB ESD OEI 5 Clt Std (SQL Svr w/5 CAL's)	J-SERIES/K-SERIES
03/31/27	07/09/24	P6L-00006-1P	Embd SQL Svr Std Runtime 2014 EMB ESD OEI 1 Clt Std (SQL Svr w/1 CAL)	J-SERIES/K-SERIES
03/31/27	07/09/24	N9L-00002-1P	Embedded SQL CAL Runtime 2014 EMB ESD OEI 1 Clt Device CAL (Additional 1 Device CAL)	J-SERIES/K-SERIES
03/31/27	07/09/24	N9L-00004-1P	Embedded SQL CAL Runtime 2014 EMB ESD OEI 5 Clt Device CAL (Additional 5 Device CAL)	J-SERIES/K-SERIES
03/31/27	07/09/24	N9L-00006-1P	Embedded SQL CAL Runtime 2014 EMB ESD OEI 1 Clt User CAL (Additional 1 User CAL)	J-SERIES/K-SERIES
03/31/27	07/09/24	N9L-00008-1P	Embedded SQL CAL Runtime 2014 EMB ESD OEI 5 Clt User CAL (Additional 5 user CAL)	J-SERIES/K-SERIES
03/31/27	07/09/24	P6L-00004-1P	Embd SQL Svr Std Runtime 2014 EMB ESD OEI 4 Core Std (SQL Svr w/unlimited users)	J-SERIES/K-SERIES
03/31/27	07/09/24	P6L-00002-1P	Embd SQL Svr Std Runtime 2014 EMB ESD OEI 2 Core Addtnl Lic Std (Additional 2 Core)	J-SERIES/K-SERIES
03/31/27	07/09/24	P5L-00004-1P	Embd SQL Svr Ent Runtime 2014 EMB ESD OEI 4 Core Ent (Base 4 Core w/Unlimited Users)	J-SERIES/K-SERIES
03/31/27	07/09/24	P5L-00002-1P	Embd SQL Svr Ent Runtime 2014 EMB ESD OEI 2 Core Addtnl Lic Ent	J-SERIES/K-SERIES
03/31/27	07/09/24	P6L-00009-1P	Embd SQL Svr Std Runtime 2014 EMB ESD OEI 10 Clt Business Intelligence	J-SERIES/K-SERIES
SQL 2012 - EMBEDDED				
03/31/27	07/12/22	E65-00228-1P	Embd SQL Svr Std Runtime 2012 EMB ESD OEI 1 Clt Std (SQL Svr w/1 CAL)	J-SERIES/K-SERIES
03/31/27	07/12/22	C30-00359-1P	Embedded SQL CAL Runtime 2012 EMB ESD OEI 1 Clt User CAL (Additional 1 CAL)	J-SERIES/K-SERIES
03/31/27	07/12/22	E65-00233-1P	Embd SQL Svr Std Runtime 2012 EMB ESD OEI 5 Clt Std (SQL Svr w/5 CAL's)	J-SERIES/K-SERIES
03/31/27	07/12/22	C30-00364-1P	Embedded SQL CAL Runtime 2012 EMB ESD OEI 5 Clt User CAL (Additional 5 CAL's)	J-SERIES/K-SERIES
03/31/27	07/12/22	E65-00223-1P	Embd SQL Svr Std Runtime 2012 EMB ESD OEI 4 Core Std (Unlimited users)	J-SERIES/K-SERIES
03/31/27	07/12/22	E65-00218-1P	Embd SQL Svr Std Runtime 2012 EMB ESD OEI 2 Core Addtnl Lic Std	J-SERIES/K-SERIES

SQL 2012 - Embedded

EOL	EOS	PART#	SQL 2012 - EMBEDDED	COA TYPE
03/31/27	07/12/22	E66-00201-1P	Embd SQL Svr Ent Runtime 2012 EMB ESD OEI 4 Core Ent (Base 4 Core w/Unlimited Users)	J-SERIES/K-SERIES
03/31/27	07/12/22	E66-00196-1P	Embd SQL Svr Ent Runtime 2012 EMB ESD OEI 2 Core Addtnl Lic Ent	J-SERIES/K-SERIES
03/31/27	07/12/22	C30-00349-1P	Embedded SQL CAL Runtime 2012 EMB ESD OEI 1 Clt Device CAL	J-SERIES/K-SERIES

Extended Security Update Options

EOL	EOS	PART#	ESU - EXTENDED SECURITY UPDATE OPTIONS	COA TYPE
			WINDOWS 7 ESU OPTIONS	
09/10/26	10/12/22	REU-00002	Win Emb Ent POS 7 ESU ESD Acq Y1 OEI	NO COA
09/10/26	10/12/23	REV-00001	Win Emb Ent POS 7 ESU ESD Acq Y2 OEI	NO COA
09/10/26	10/12/24	REW-00001	Win Emb Ent POS 7 ESU ESD Acq Y3 OEI	NO COA
			WINDOWS SERVER ESU OPTIONS	
06/30/27	10/10/24	REL-00010	Win Embedded Svr 2012 R2 ESU ESD Acq Y1 OEI	NO COA
06/30/27	10/10/25	REM-00010	Win Embedded Svr 2012 R2 ESU ESD Acq Y2 OEI	NO COA
06/30/27	10/10/26	REN-00010	Win Embedded Svr 2012 R2 ESU ESD Acq Y3 OEI	NO COA
			SQL SERVER ESU OPTIONS	
12/31/28	07/08/25	EP2-33731	Win Embedded SQL 2014 ESU ESD Acq Y1	NO COA
12/31/28	07/08/26	EP2-33732	Win Embedded SQL 2014 ESU ESD Acq Y2	NO COA
12/31/28	07/08/27	EP2-33733	Win Embedded SQL 2014 ESU ESD Acq Y3	NO COA
03/31/27	07/12/23	REH-00005	Win Embedded SQL 2012 ESU ESD Acq Y1	NO COA
03/31/27	07/12/24	REJ-00005	Win Embedded SQL 2012 ESU ESD Acq Y2	NO COA
03/31/27	07/12/25	REK-00005	Win Embedded SQL 2012 ESU ESD Acq Y3	NO COA

Lifecycle

LTSC PRODUCT	LAUNCHED	END OF LIFE	END OF SUPPORT
Windows 10 IoT Enterprise LTSC 2015 Build 1507	7/29/2015	7/31/2025	10/14/2025
Windows 10 IoT Enterprise LTSC 2016 Build 1607	8/2/2016	7/31/2026	10/13/2026
Windows 10 IoT Enterprise LTSC 2019 Build 1809	11/13/2018	11/30/2028	1/9/2029
Windows 10 IoT Enterprise LTSC 2021 Build 21H2	11/16/2021	11/30/2031	1/13/2032
Windows 11 IoT Enterprise LTSC 2024 Build 24H2	05/01/2024	6/30/2034	10/10/2034
LEGACY PRODUCTS	LAUNCHED	END OF SUPPORT	END OF LIFE
Windows Embedded Standard 7 (WES7)	7/29/2010	10/13/2020	7/27/2025
Windows Embedded POSready 7 (POS7)	9/10/2011	10/12/2021	9/10/2026
Windows Embedded Standard 8 (WES8)	5/1/2013	7/11/2023	3/30/2028
Windows 8.1 For Embedded Systems (FES8)	11/13/2013	1/10/2023	3/31/2028
Windows 8.1 Industry Pro (POS8)	11/25/2013	7/11/2023	4/30/2028
SERVER PRODUCTS	LAUNCHED	END OF SUPPORT	END OF LIFE
Windows Server 2012	9/4/2012	10/10/2023	6/30/2027
Windows Server 2012 R2	6/3/2013	10/10/2023	6/30/2027
Windows Server 2016	10/12/2016	1/12/2027	12/31/2031
Windows Server IoT 2019	3/4/2019	12/31/2029	12/31/2029
Windows Server IoT 2022	8/17/2021	10/13/2031	12/31/2031
Windows Server IoT 2025	11/01/2024	10/10/2034	10/31/2034
SQL PRODUCTS	LAUNCHED	END OF SUPPORT	END OF LIFE
SQL Server 2012	3/6/2012	7/12/2022	3/31/2027
SQL Server 2014	6/5/2014	7/9/2024	3/31/2027
SQL Server 2016	6/1/2016	7/14/2026	7/31/2031
SQL Server 2017	10/2/2017	10/12/2027	11/30/2032
SQL Server IoT 2019	11/3/2019	1/7/2030	6/30/2030
SQL Server IoT 2022	11/16/2022	1/11/2033	12/31/2032



Comparison

FEATURES BY IoT EDITION	WINDOWS 11 IoT ENTERPRISE LTSC 2024	WINDOWS 10 IoT ENTERPRISE LTSC 2021	WINDOWS 10 IoT ENTERPRISE LTSC 2019
Servicing Channel	10 Years	10 Years	10 Years
Browser Support	Edge	Edge	IE11 and Edge
Multi-App Kiosk Mode	Restricted User Experience (New Name)	Available	Available
Reduced OS Footprint	36 Removable Packages	20 Removable Packages	Available Limited
Wi-Fi 6e	Available	Not Available	Not Available
USB 4.0 (Inbox)	Available	Not Available	Not Available
New Modern UI	Available	Not Available	Not Available
Requires TPM & Secure Boot	Optional	Not Required	Not Required
ARM64	Qualcomm Processors and NXP i.MX9 Family	Available for NXP i.MX8 Family	Available on GAC
Soft Real-Time	Not Available	Available	Not Available
Unified Write Filter Updates	Available	Available	Not Available
Dual Operator Mode	Not Available	Available	Not Available
Co-Pilot AI	Not Available	Not Available	Not Available
Device Update Center (DUC)	Available	Available	Not Available

PC Health Check App

COMPONENT	WIN 11 IOT ENT LTSC 2024 PREFERRED	WIN 11 IOT ENT LTSC 2024 OPTIONAL	WIN 10 IOT ENT LTSC 2021 PREFERRED	WIN 10 IOT ENT LTSC 2021 OPTIONAL
Processor	1GHz, 2 Cores	1GHz, 2 Cores	1GHz, 1 Core	1GHz, 1 Core
System Memory	4 GB	2 GB	2 GB	1 GB
Storage Size	64 GB	16 GB	20 GB	16 GB
TPM	TPM 2.0	OPTIONAL	TPM 2.0	OPTIONAL
Secure Boot	ENABLED	OPTIONAL	ENABLED	OPTIONAL
DirectX	DirectX 12	DirectX 10	DirectX 10	DirectX 9

Microsoft One Stop Shop Service
www.chander.com.tw

Certificate of Authenticity (COA) Details

Jade & Star COA license sticker description:

- Star COA is used on ePKEA client products
- It is 22.23 mm X 8.74 mm in size and no product key included
- ePKEA single product key must be requested separately
- Jade replaced Star on 5/24/2021



ePKEA - Star & Jade COA license stickers

NEW K Series PC COA (K-PCCoA) license sticker description:

- K-Series COA is used on PKEA Client, Server and SQL products
- K-Series COA starts shipping 3/5/2024 and replaces the J-Series COA
- It is 70 mm x 21 mm in size and has a scratch off protective area over the "Entire" Key
- Every COA license includes a unique 25-digit key
- K-Series COA launched 3/5/2024



PKEA - K Series PC COA license sticker

J Series PC COA (J-PCCoA) license sticker description:

- J-Series COA is used on PKEA Client, Server and SQL products
- J-Series COA starts shipping after 5/4/2022 and replaces Ruby COA
- It is 70 mm x 21 mm in size and has a scratch off protective area over the "Entire" Key
- Every COA license includes a unique 25-digit product key
- J-Series COA launched on 5/4/2022



PKEA - J Series PC COA license sticker

CAL - Client Access License is a COA Card

- CAL's are COA's placed on a card and must be maintained for records



CAL COA Card

- | | |
|--|---|
| <ul style="list-style-type: none"> - EOL = End of Life: Product is no longer manufactured and OEM is prohibited from selling/shipping new units
<i>*Microsoft refers to EOL as "End of License"</i> - EOS = End of Support: Product no longer receives security updates, hot fixes, and tech support - LTSC = Long Term Service Channel - ESD = Electronic Software Distribution - OEI = OEM End Item | <ul style="list-style-type: none"> - GAC = General Availability Channel - OLC = OEM Licensable COA - OEM = Original Equipment Manufacture - COA = Certificate Of Authenticity - PKEA = Product Key Entry Activation - ePKEA = embedded Product Key Entry Activation - IoT = Internet of Things - QOS = Qualified Operating System - EMB = Embedded |
|--|---|



Microsoft One Stop Shop Service

www.chander.com.tw