Vietnam Tariff Intelligence

HS 8501.10.21 detail

HS code	8501.10.21
Description	Electric motors and generators (excluding generating sets) / - Motors of an output not exceeding 37.5 W: / - - DC motors: / - - - Stepper motors: / - - - - Of a kind used for the goods of heading 84.15, 84.18, 84.50, 85.09 or 85.16
Unit	chiếc
Generated	07/11/2026 22:27:15
Data version	2026.04.05 – BIEU THUE XNK 2026.04.05.xlsx
Verification status	Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified.
Link	https://vietnamtariff.com/hs-code/85011021/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	4.5	4.5%	15/2023/QĐ-TTg	2023-07-15	BT2026!K14832
Preferential (MFN)	3	3%	26/2023/NĐ-CP	2023-07-15	BT2026!N14832
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q14832
Excise tax		No data			
Environmental tax		No data			
Export duty		No data			
CPTPP export rate		No data			
EVFTA export rate		No data			
UKVFTA export rate		No data			

Special preferential (FTA) rates – 2026

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
AANZFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AANZ	121/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
ACFTA	0 (-KH, TH)	0% (except KH, TH)	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	E	118/2022/NĐ-CP	Ad valorem
AJCEP	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	AJ	120/2022/NĐ-CP	Ad valorem
ATIGA	0	0%	Consolidated BT2026	2026	D	126/2022/NĐ-CP	Ad valorem
CPTPP	0	0%	Consolidated BT2026	(VI)	CPTPP	115/2022/NĐ-CP	Ad valorem
EVFTA	0	0%	Consolidated BT2026	2026	EUR.1	116/2022/NĐ-CP	Ad valorem
RCEP (Annex A)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	0	0%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
UKVFTA	0	0%	Consolidated BT2026	2026	EUR.1	117/2022/NĐ-CP	Ad valorem
VCFTA	0	0%	Consolidated BT2026	2026	VC	112/2022/NĐ-CP	Ad valorem
VJEPA	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	JV · Form VJ	124/2022/NĐ-CP	Ad valorem
VKFTA	0	0%	Consolidated BT2026	2026	VK	125/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
VN-EAEU	0	0%	Consolidated BT2026	2026	EAV	113/2022/NĐ-CP	Ad valorem
VN-LAO	0	0%	Consolidated BT2026		S	206/2025/NĐ-CP	Ad valorem
VIFTA	1.7	1.7%	Consolidated BT2026	2026	Form VI (verify)	131/2024/NĐ-CP	Ad valorem
AHKFTA	3	3%	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Ad valorem
VN-CAM		No data	No data		S	56/2026/NĐ-CP	No data
VNCU		No data	No data		VNCB · Form VC (Cuba)	114/2022/NĐ-CP	No data
AKFTA	5	5%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AK	119/2022/NĐ-CP	Ad valorem
AIFTA	*	* not eligible	Consolidated BT2026	01/01/2026 - 31/12/2026	AI	122/2022/NĐ-CP	Not eligible (*)

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AC!E14125
ATIGA	2022	2022	0	AT!E14066
ATIGA	2023	2023	0	AT!F14066
ATIGA	2024	2024	0	AT!G14066
ATIGA	2025	2025	0	AT!H14066
ATIGA	2026	2026	0	AT!I14066
ATIGA	2027	2027	0	AT!J14066
AJCEP	30/12/2022 - 31/3/2023	2022	2	AJ!E14120
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F14120
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G14120

FTA	Period	Year	Source value	Source
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H14120
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I14120
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J14120
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E14121
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F14121
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G14121
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H14121
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I14121
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J14121
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		5	AK!F14124
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H14072
AIFTA	30/12/2022	2022	*	AI!F14080
AIFTA	31/12/2022 - 30/12/2023	2023	*	AI!G14080
AIFTA	31/12/2023 - 30/12/2024	2024	*	AI!H14080
AIFTA	31/12/2024 - 31/12/2025	2025	*	AI!I14080
AIFTA	01/01/2026 - 31/12/2026	2026	*	AI!J14080
AIFTA	01/01/2027 - 31/12/2027	2027	*	AI!K14080
VKFTA	2022	2022	0	VK!E14111
VKFTA	2023	2023	0	VK!F14111
VKFTA	2024	2024	0	VK!G14111
VKFTA	2025	2025	0	VK!H14111
VKFTA	2026	2026	0	VK!I14111
VKFTA	2027	2027	0	VK!J14111
VCFTA	2022	2022	3	VC!D14166
VCFTA	2023	2023	3	VC!E14166
VCFTA	2024	2024	0	VC!F14166

FTA	Period	Year	Source value	Source
VCFTA	2025	2025	0	VC!G14166
VCFTA	2026	2026	0	VC!H14166
VCFTA	2027	2027	0	VC!I14166
VN-EAEU	2022	2022	0	EAV!D14143
VN-EAEU	2023	2023	0	EAV!E14143
VN-EAEU	2024	2024	0	EAV!F14143
VN-EAEU	2025	2025	0	EAV!G14143
VN-EAEU	2026	2026	0	EAV!H14143
VN-EAEU	2027	2027	0	EAV!I14143
AHKFTA	2022	2022	3	AKH!D14143
AHKFTA	2023	2023	3	AKH!E14143
AHKFTA	2024	2024	3	AKH!F14143
AHKFTA	2025	2025	3	AKH!G14143
AHKFTA	2026	2026	3	AKH!H14143
AHKFTA	2027	2027	3	AKH!I14143
EVFTA	2022	2022	0,7	EV-NK!D14158
EVFTA	2023	2023	0	EV-NK!E14158
EVFTA	2024	2024	0	EV-NK!F14158
EVFTA	2025	2025	0	EV-NK!G14158
EVFTA	2026	2026	0	EV-NK!H14158
EVFTA	2027	2027	0	EV-NK!I14158
UKVFTA	2022	2022	0,7	UKV!D14157
UKVFTA	2023	2023	0	UKV!E14157
UKVFTA	2024	2024	0	UKV!F14157
UKVFTA	2025	2025	0	UKV!G14157
UKVFTA	2026	2026	0	UKV!H14157

FTA	Period	Year	Source value	Source
UKVFTA	2027	2027	0	UKV!I14157
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D14150
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E14150
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F14150
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G14150
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H14150
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I14150
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J14150
RCEP A	2022	2022	0	RCEPT-A!D14145
RCEP A	2023	2023	0	RCEPT-A!E14145
RCEP A	2024	2024	0	RCEPT-A!F14145
RCEP A	2025	2025	0	RCEPT-A!G14145
RCEP A	2026	2026	0	RCEPT-A!H14145
RCEP A	2027	2027	0	RCEPT-A!I14145
RCEP B	2022	2022	0	B!D14145
RCEP B	2023	2023	0	B!E14145
RCEP B	2024	2024	0	B!F14145
RCEP B	2025	2025	0	B!G14145
RCEP B	2026	2026	0	B!H14145
RCEP B	2027	2027	0	B!I14145
RCEP C	2022	2022	0	C!D14145
RCEP C	2023	2023	0	C!E14145
RCEP C	2024	2024	0	C!F14145
RCEP C	2025	2025	0	C!G14145
RCEP C	2026	2026	0	C!H14145
RCEP C	2027	2027	0	C!I14145

FTA	Period	Year	Source value	Source
RCEP D	2022	2022	0	D!D14144
RCEP D	2023	2023	0	D!E14144
RCEP D	2024	2024	0	D!F14144
RCEP D	2025	2025	0	D!G14144
RCEP D	2026	2026	0	D!H14144
RCEP D	2027	2027	0	D!I14144
RCEP E	2022	2022	0	E!D14148
RCEP E	2023	2023	0	E!E14148
RCEP E	2024	2024	0	E!F14148
RCEP E	2025	2025	0	E!G14148
RCEP E	2026	2026	0	E!H14148
RCEP E	2027	2027	0	E!I14148
RCEP F	2022	2022	0	F!D14145
RCEP F	2023	2023	0	F!E14145
RCEP F	2024	2024	0	F!F14145
RCEP F	2025	2025	0	F!G14145
RCEP F	2026	2026	0	F!H14145
RCEP F	2027	2027	0	F!I14145
VIFTA	2024	2024	2,6	VI!F13146
VIFTA	2025	2025	2.1	VI!G13146
VIFTA	2026	2026	1.7	VI!H13146
VIFTA	2027	2027	1.3	VI!I13146

Advisory & warnings

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status

DOC-001	YELLOW	Specialised inspection	Item policy (source, Vietnamese): Chứng nhận chất lượng ATKT và BVMT sau TQ, trước khi đưa ra thị trường (12/2022/TT-BGTVT và 62/2024/TT-BGTVT)		12/2022/TT-BGTVT, 62/2024/TT-BGTVT	Prepare inspection/certification filings under the cited instruments before clearance.	Instrument cited in source; validity not verified
FTA-013	YELLOW	FTA rate not lower than MFN	AHKFTA 3%, AKFTA 5%: the preferential rate is equal to or higher than the MFN rate (3%) in the source tariff – claiming the FTA brings no saving.	MFN 3%		Consider the MFN rate (if the origin qualifies for MFN treatment) instead of preparing FTA origin documents.	Not verified – check required
HS-003	YELLOW	Classification Review Required – similar lines exist	Subheading 8501.10 has 11 lines; 8501.10.21 is distinguished from its siblings by: Of a kind used for the goods of heading 84.15, 84.18, 84.50, 85.09 or 85.16.	8501.10.22 Other, of an output not exceeding 5 W; 8501.10.29 Other; 8501.10.30 Spindle motors; 8501.10.41 Of a kind used for the goods of heading 84.15, 84.18, 84.50, 85.09 or 85.16; 8501.10.49 Other; 8501.10.51 Of a kind used for the goods of heading 84.15, 84.18, 84.50, 85.09 or 85.16	31/2022/TT-BTC	Verify the distinguishing features; consider an advance classification ruling if uncertain.	Not verified – check required
OR-001	YELLOW	Country of origin not provided	FTA eligibility cannot be assessed without the country of origin.			Enter the country of origin to compare preferential schedules.	Not verified – check required
TAX-001	YELLOW	Several VAT rates	The VAT column shows "8/10".		181/2025/NĐ-CP	Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II).	Not verified – check required
TR-004	GRAY	Not Assessed – Additional Regulatory Verification Required	The source file records no trade remedy for 8501.10.21. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required

DQ-001	GREEN	MFN rate present in the source	The MFN rate 3% for 8501.10.21 was checked against BT2026 (cell BT2026!N14832), basis 26/2023/NĐ-CP.		26/2023/NĐ-CP	Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text.	Checked against the source tariff file

Item policy

Item policy
Chứng nhận chất lượng ATKT và BVMT sau TQ, trước khi đưa ra thị trường (12/2022/TT-BGTVT và 62/2024/TT-BGTVT)

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.