

MSI Annual Corporate carbon footprint (CCF) Report

Reporting Year	2024 (2024.01.01-2024.12.31)		
Facility	Micro-Star INT'L CO., LTD.	MSI Computer (Shenzhen) CO., Ltd.	MSI Electronics (Kunshan) CO., Ltd.
Verification agency	Bureau Veritas Certification (Taiwan) Co., Ltd.	China Quality Certification Centre(CQC)	Bureau Veritas Certification (Beijing) Co., Ltd.
The CCF calculation standard	GHGProtocol, ISO14064-3:2019		
Units	Metric tons of CO ₂ e		
Scope 1-Direct GHG emissions and removals	479.3024	974.3876	551.2209
Scope 2-Indirect GHG emissions from imported energy (Market Based)	3863.6498	3473.6451	1937.4696
Scope 2-Indirect GHG emissions from imported energy (Location Based)	3863.6498	3473.6451	15576
Scope 3-Indirect GHG emissions from Purchased goods and services	-	515581.7015	195534.4037
Scope 3-Capital goods	1486.0881	448.6024	1921.4467
Scope 3-Fuel and energy related activities (not included in scope1 or 2)	795.5924	592.8851	288.2317
Scope 3-Indirect GHG emissions from Upstream transportation and distribution	-	480.8831	623.3284
Scope 3-Indirect GHG emissions from Waste generated in operations	166.2414	2422.4145	1996.2902
Scope 3-Indirect GHG emissions from Business travel	1365.7343	73.2014	55.6479
Scope 3-Indirect GHG emissions from Employee commuting	1917.7177	42.6339	603.4312
Scope 3-Indirect GHG emissions from Upstream leased assets	N/A	N/A	N/A
Scope 3-Indirect GHG emissions from Downstream transportation and distribution	14470.4096	-	-
Scope 3-Indirect GHG emissions from Processing of sold products	27935.8239	-	-
Scope 3-Indirect GHG emissions from Use of sold products	387199.0923	-	-
Scope 3-End of life treatment of sold products	5212.6383	-	-
Scope 3-Indirect GHG emissions from Downstream leased assets	11.0463	476.8077	3908.8629
Scope 3-Indirect GHG emissions from Franchises	N/A	N/A	N/A
Scope 3-Indirect GHG emissions from Investments	108.6803	-	-

"N/A": Not available

"-": The data is calculated by other sites of MSI(Micro-StarInternationalCo.,Ltd.)(headquarters or factories).

Notes : MSI(Micro-StarInternationalCo.,Ltd.)main manufacturing sites,including MSI Computer(Shenzhen)Co.,Ltd., MSI Electronics(Kunshan)Co. Ltd. and Micro-Star International Co. Ltd. Taoyuan Factory