

MediaTek

MediaTek Inc. (Chinese: 聯發科技股份有限公司; pinyin: *Liánfā Kējì Gǔfèn Yǒuxiàn Gōngsī*), sometimes informally abbreviated as **MTK**, is a Taiwanese *fabless* semiconductor company that designs and markets a range of semiconductor products, providing chips for *wireless communications*, *high-definition television*, handheld mobile devices like *smartphones* and *tablet computers*, navigation systems, consumer multimedia products and *digital subscriber line* services as well as optical disc drives.^[6]

Founded in 1997^{[7][8]} and headquartered in *Hsinchu*, the company has 41^[9] offices worldwide and was the third largest *fabless chip* designer worldwide in 2016.^{[10][11]} The company also provides its customers with *reference designs*.^[12] MediaTek became the biggest smartphone chipset vendor with 31% market share in Q3 2020. This was assisted by its strong performance in regions such as China and India.^[13]

History

MediaTek was originally a unit of the Taiwanese firm, *United Microelectronics Corporation* (UMC), tasked with designing chipsets for home entertainment products.^[7] On May 28, 1997, the unit was spun off and incorporated. MediaTek Inc. was listed on the *Taiwan Stock Exchange* (TSEC) under the "2454" code on July 23, 2001.^[14]

The company started out designing chipsets for optical drives and subsequently expanded into chips for DVD players, digital TVs, mobile phones, smartphones and tablets.^{[7][12][15]} In general MediaTek has had a strong record of gaining market share and displacing competitors after entering new markets.^{[12][16][17]}

The company launched a division to design products for mobile devices in 2004 and developed chips such as the MT6225, MT6252,^[18] MT6235, and other chips in the MT62xx series, used in mobile phones. Seven years later, it took orders for more than 500 million mobile system-on-chip units per annum, including products for feature phones and smart devices.^[7] By providing extensive system engineering assistance,^[19] the company allowed many smaller companies and new entrants to enter a mobile phone market that had previously been dominated by large, often vertically integrated corporations that had long been broadly entrenched in the telecommunications industry. The mobile chip market quickly became the main growth driver for the company.^{[7][12][16][17]}

At Mobile World Congress 2014, MediaTek unveiled its new brand "Everyday Genius", dubbing the term "Super-mid market", with the vision and aiming to make smartphones more accessible affordable to the wider market.^[20]

As of November 2014, over 1500 mobile models accounting for 700 million units were shipped globally in 2014, using MediaTek chips, and the company posted revenues of US\$5.3 billion in the first half of 2014, nearly as much as the whole of 2013.^[21] The revenue growth was however partly due to revenue recognition from the acquisition of MStar which became effective at the beginning of 2014.^[22]

In September 2019, MediaTek collaborated with VVDN Technologies to design, manufacture new-age AIoT solutions.^{[23][24][25]}

On November 25, 2019, MediaTek and *Intel* announced a partnership to bring *5G* to *PCs* in 2021.^{[26][27]} MediaTek overtook *Qualcomm* as the largest vendor of smartphone chipsets in the world in the third quarter of 2020, mainly due to significant growth in the Indian and Latin American markets.^[28]

In May 2023, the company announced a new collaboration with *Nvidia*, using Dimensity to power advanced vehicle infotainment systems for automakers.^[29]

Acquisitions

In 2005, MediaTek acquired *Inprocomm*, a wireless semiconductor design company producing 802.11a, b and a/g chips.^[30]

On September 10, 2007, MediaTek announced its intention to buy *Analog Devices* cellular radio and baseband chipset divisions for US\$350 million.^[31] The acquisition was finalised by January 11, 2008.^[32]

On May 5, 2011, MediaTek acquired *Ralink Technology Corporation*,^[33] gaining products and expertise for Wi-Fi technology for mobile and non-mobile applications, as well as for wired DSL and *Ethernet* connectivity.

On April 11, 2012, MediaTek acquired *Coresonic*, a global producer of digital signal processing products based in Linköping, Sweden. Coresonic became a wholly owned subsidiary of MediaTek in Europe.^[34]

MediaTek Inc.	
	
MEDIATEK	
Native name	聯發科技
Company type	Public
Traded as	TWSE: 2454 (https://www.twse.com.tw/pdf/en/2454_en.pdf)
Industry	Semiconductors <p>GPUs</p> Graphics cards Consumer electronics Computer hardware
Founded	28 May 1997
Headquarters	Hsinchu, Taiwan
Area served	Worldwide
Key people	Ming-Kai Tsai (chairman) <p>Ching-Jiang Hsieh (vice chairman)</p> Rick Tsai (CEO) <p>Joe Chen (president)^[1]</p>
Products	Central processing units <p>Graphics processing unit</p> Chipsets Microprocessors Systems-on-chip (SoCs) Motherboard chipsets Network interface controllers Digital signal processors Digital light processors Integrated circuits Embedded processors Drivers
Production output	1.5 billion devices per year (2018) ^[2] and 14% market-share of global smartphone sales (Q3 2017) ^[3]
Revenue	▲ NT\$530.59 billion (2024) ^[4]
Operating income	▲ NT\$102.41 billion (2024) ^[4]
Net income	▲ NT\$107.14 billion (2024) ^[4]
Total assets	▲ NT\$697.87 billion (2024) ^[4]
Total equity	▲ NT\$405.06 billion (2024) ^[4]
Number of employees	22,546 (As of Feb 28, 2025) ^[5]
Subsidiaries	Airoha Technology Corp. <p>EcoNet Wireless</p> Gaintech Co. ILI Technology Corp. MStar Semiconductor Nephos Inc. Ralink Technology, Corp. Richtek Technology
Website	mediatek.com (https://www.mediatek.com/)

On June 22, 2012, MediaTek announced it would acquire a rival Taiwanese chipset designer MStar Semiconductor Inc., which held a strong market share position in digital television chips. The initial phase of the deal saw MediaTek taking a 48 percent stake, with an option to purchase the remaining stake later.^[35] The following merger between MediaTek and MStar was delayed by antitrust concerns in China and South Korea and finalized on February 1, 2014.^[36]

On September 7, 2015, MediaTek announced to buy Richtek Technology Corp., a fabless vendor of analog ICs and power management ICs based in Hsinchu, Taiwan. Richtek became a wholly subsidiary of MediaTek after the completion of the acquisition in the second quarter of 2016.^[37]

Financial performance

Yearly net sales and operating income in million NT\$^[38]

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Net sales	52,942	74,779	68,016	77,311	71,988	53,842	99,263	136,056	213,063 ^[a]	213,255	275,512	238,216	238,057	246,222	322,146	492,100
Income from operations	23,816	31,427	17,090	21,447	17,267	4,840	12,403	25,244	47,241	25,908	23,076	9,819	16,182	22,567	43,219	100,000

a. Includes sales contribution from MStar acquisition

MediaTek's financial results have been subject to variation as the financial success of different product lines fluctuated. MediaTek's relatively strong sales in 2009/2010 were based on its strong market position for feature phone chipsets. Smartphone and tablet products contributed to MediaTek's sales and income increase in 2013,^[39] while revenue recognition from the acquisition of MStar Semiconductor, which became effective in February 2014, as well as a continuing strong position for smartphone and tablet solutions, were the main reasons for the sales growth seen in 2014.^[40] In 2014 smartphone chips accounted for approximately 50–55% of revenue, followed by digital home products (25–30%, includes digital television chips), tablet chips (5–10%), feature phone chips (5–10%) and Wi-Fi products (5–10%).^[41]

MediaTek started shipping chips with integrated 4G LTE baseband in volume in the second half of 2014, later than its largest competitor Qualcomm.^[42] The additional cost of the separate baseband chip required in every 4G handset made MediaTek's offerings more expensive and prompted some of its larger customers, like Alcatel One Touch and ZTE, to choose competing SoCs like the Qualcomm Snapdragon 400 and 410 platforms, negatively affecting MediaTek's revenue stream.^[43]

MediaTek's stock has been trading on the Taiwan Stock Exchange under the symbol TWSE: 2454 (https://www.tws.com.tw/pdf/en/2454_en.pdf).

A March 2021 report revealed that MediaTek had overtaken Qualcomm for the first time as the world's biggest smartphone chipset vendor in 2020, with 351.8 million chipsets shipped that year. The report attributed MediaTek's performance to its focus on less expensive smartphones.^[44] Market analyst firm Counterpoint predicted that MediaTek would maintain this lead in 2021, projecting a record of 37% in chip shipments.^[45]

Product announcements

The MT8135 system-on-chip (SoC) for tablets announced in July 2013 was the industry's first chip to implement the new ARM big.LITTLE technology for heterogeneous multi-processing.^{[46][47]} A variant of the MT8135 was used by Amazon in its Kindle Fire HD tablet models.^[48] Also on November 20, 2013, MediaTek launched the MT6592 SoC, the first system-on-chip (SoC) with eight CPU cores which could be used simultaneously,^[49] in contrast to competing SoCs with eight physical cores of which only a subset could be active at any given time. The "True Octa-Core" trademark was registered to emphasize the difference in marketing materials.

On January 7, 2014, MediaTek announced the development of the world's first "multimode receiver" for wireless charging. In contrast to existing implementations it is compatible with both inductive and resonant charging.^[50] The resulting MT3188 wireless charging chip, certified by both the Power Matters Alliance and the Wireless Power Consortium was announced on February 24, 2014.^[51]

On February 25, 2014, MediaTek announced the MT6732, and the MT6630. The SoC MT6630 supports 802.11a/b/g/n/ac WiFi, Bluetooth, ANT+, GPS and FM radio.^{[52][53]}

On May 12, 2015, MediaTek announced its Helio X20, which features the industry's first tri-cluster CPU and the first CPU with a 10-core configuration. It also integrates MediaTek's first modem compatible with CDMA2000.^[54] Tri-cluster CPUs were later adopted by HiSilicon (Huawei) in 2018, Qualcomm and Samsung Exynos SoCs in 2019.^{[55][56][57]}

MediaTek collaborated with Google on the first Ultra HD TV platform for Android TV, resulting in the development of the MT5595 digital television SoC.^[58] The product first shipped in LCD TV models made by Sony.^[59]

On November 26, 2019, MediaTek announced its 5G SoC Dimensity 1000, the world's first mobile SoC supporting AV1.^[60]

On November 6, 2023, MediaTek announced its newest flagship chip, the Dimensity 9300. Besides an increase in performance and battery life, the newest chipset boasts to be AI-generative ready as well.^[61]

MediaTek is developing an Arm-based PC chip for Microsoft's Windows, set to launch after Qualcomm's exclusivity ends in 2024. This move aims to challenge Apple's Arm-based Macs and Intel's dominance in the PC market. Nvidia and AMD are also working on similar Arm-based designs for Windows.^[62]



A MediaTek MT8560BAAG inside a Blu-ray player



A Mediatek MT1389DE inside a DVD player

Corporate responsibility

MediaTek aims to achieve net zero emissions by 2050 and reduce overall carbon emissions as part of its commitment to sustainability.^{[63][64]}

In 2023, MediaTek launched the "Girls! TECH Action" project and invited Taiwanese students to the company's headquarters to promote interest in the industry and increase the number of female employees in the company.^[65]

In July 2024, the company's ESG risk rating was low at just 14.7%.^[66]

Controversy

Benchmark cheating

On April 8, 2020, [AnandTech](#) published an article on MediaTek's Sports Mode;^[67] that same day, MediaTek published a post titled "Why MediaTek Stands Behind Our Benchmarking Practices".^[68] MediaTek said Sports Mode is designed to show full capabilities during benchmarks, that it is standard practice in the industry, and its device makers can choose to enable it or not.^[68] AnandTech pointed out Sports Mode was also being applied to benchmarks intended on measuring user experience benchmarks, providing otherwise untenable results, and that similar high performance modes from other device makers only turn on if chosen by the user, not from automatic app detection from a whitelist. The AnandTech article also noted that they had criticized other vendors such as [Samsung Exynos](#) and [HiSilicon \(Huawei\)](#) for past cheating practices.^[67]

On April 14, 2020, [Qualcomm](#) responded, saying they do not use whitelisting as they consider it cheating.^[69] On April 16, 2020, [Oppo](#) claimed that it tried to remove Sports Mode, but did not know it was still cached, hence it was removed in a firmware update.^[70] [UL](#) delisted several MediaTek Helio SoCs from its [3DMark](#) and [PCMark](#) rankings.^[71]

Product list

System-on-chip

Modems

Model number	fab	Wireless radio technologies	Compatible with	Released
MT6280 ^[72]		DC-HSPA+, W-CDMA, TD-SCDMA, EDGE, and GSM/GPRS	MT2523	
MT6290 ^[73]	28 nm	LTE R9 (4G), DC-HSPA+, W-CDMA, TD-SCDMA, EDGE, and GSM/GPRS	MT6592, MT6582	2014 Q1
Helio M70 5G MT6297 ^[74]	7 nm	5G NR Sub-6 GHz, 5G NR mmWave, LTE		2020 Q1
M70 5G ^[75]				2018 Q4 ^[76]
M80 5G ^[75]				2021 Q1 ^[77]
T750 ^[78]				2021 Q4 ^[79]
T800 ^[80]				2022 Q4 ^[81]
T830 ^[82]				2022 Q3 ^[83]
M90 5G ^[84]		5G sub-6GHz, mmWave, up to 12Gbps; satellite (NTN) connectivity		2025 Q1 ^{[85][86]}

GNSS modules

Global navigation satellite system (GNSS) modules.

- MT6628 (GPS) WLAN 802.11b/g/n, WIFI Direct, Bluetooth 4.0 LE, GPS/QZSS, FM
- MT6620 (GPS)
- MT3339 (2011) (GPS, QZSS, SBAS)^[87]
- MT3337 (GPS)
- MT3336 (GPS)
- MT3333/MT3332 (2013) GPS/GLONASS/GALILEO/BEIDOU/QZSS, is the world's first five-in-one multi-GNSS that supports the [Beidou navigation satellite system](#).^[88]
- MT3329 (GPS)
- MT3328 (GPS)
- MT3318 (GPS)

IEEE 802.11

As a result of the merger with [Ralink](#), MediaTek has added [wireless network interface controllers](#) for IEEE 802.11-standards, and [SoCs](#) with [MIPS](#) CPUs to its product portfolio.

Wi-Fi

- MT7921AN Wi-Fi 6 PCI-E
- MT7922AN (RZ616) Wi-Fi 6E PCI-E
- MT7925AN (RZ717) Wi-Fi 7 PCI-E

See also

- List of MediaTek processors
- List of companies of Taiwan

References

- "Investor Relations: Corporate Management" (<https://www.mediatek.in/investor-relations/corporate-governance/corporate-management>). MediaTek. Retrieved June 27, 2018.
- "Sources: MediaTek About page" (<https://www.mediatek.com/about/mediatek>). MediaTek. June 27, 2018. Retrieved June 27, 2018.
- "Sources: Counterpoint Research" (<https://www.counterpointresearch.com/qualcomm-leads-smartphone-soc-market-fueled-adoption-fast-growing-chinese-brands/>). MediaTek. December 30, 2017. Retrieved June 27, 2018.
- "MediaTek Inc. and Subsidiaries Consolidated Financial Statements with Report of Independent Accountants for the Years Ended December 31, 2024 and 2023" (<https://728015.fs1.hubspotusercontent-na1.net/hubfs/728015/MediaTek%20Assets/Pdfs/Financial%20Reports/2024/Q4-Consolidated-Report.pdf>) (PDF). MediaTek Inc. February 27, 2025. Retrieved November 16, 2025.
- "MediaTek Inc. 2024 Annual Report" (<https://www.mediatek.com/hubfs/728015/MediaTek%20Assets/Pdfs/Annual%20Reports/2024-English-Annual-Report.pdf?hsLang=en>) (PDF). MediaTek Inc. February 28, 2025. p. 71. Retrieved November 16, 2025.
- "About MediaTek" (<https://www.mediatek.com/about/mediatek>). MediaTek.
- Honan, Mat (February 5, 2013). "The Next Global Smartphone Revolution: Made in Taiwan" (<https://www.wired.com/gadgetlab/2013/02/mediatek>). *Wired*. Archived (<https://web.archive.org/web/20131003060659/http://www.wired.com/gadgetlab/2013/02/mediatek>) from the original on October 3, 2013. Retrieved September 27, 2013.
- "MediaTek to improve low-cost Android smartphone performance" (http://www.pcworld.idg.com.au/article/460770/mediatek_improve_low-cost_android_smartphone_performance). Good Gear Guide by PC Australian. Archived (https://web.archive.org/web/20140103210554/http://www.pcworld.idg.com.au/article/460770/mediatek_improve_low-cost_android_smartphone_performance/) from the original on January 3, 2014. Retrieved September 27, 2013.
- "MediaTek Office Locations" (<https://corp.mediatek.com/about/office-locations>). August 29, 2023.
- "Worldwide locations" (https://web.archive.org/web/20130928012813/http://www.mediatek.com/en/08_info/04_worldwide.php). MediaTek. Archived from the original (http://www.mediatek.com/en/08_info/04_worldwide.php) on September 28, 2013. Retrieved September 27, 2013.
- "MediaTek 4th largest IC designer worldwide in 2013" (<http://focustaiwan.tw/news/aeco/201405100012.aspx>). May 10, 2013. Archived (<https://web.archive.org/web/20140808040952/http://focustaiwan.tw/news/aeco/201405100012.aspx>) from the original on August 8, 2014. Retrieved July 31, 2014.
- "Serial disrupter" (<https://www.economist.com/news/business/21584041-mediatek-has-burst-market-smartphone-chips-serial-disrupter>). *The Economist*. August 24, 2013. Archived (<https://web.archive.org/web/20130925144745/http://www.economist.com/news/business/21584041-mediatek-has-burst-market-smartphone-chips-serial-disrupter>) from the original on September 25, 2013. Retrieved September 27, 2013.
- "MediaTek Becomes Biggest Smartphone Chipset Vendor in Q3 2020" (<https://www.counterpointresearch.com/mediatek-biggest-smartphone-chipset-vendor-q3-2020/>). *Counterpoint Research*. December 24, 2020. Retrieved January 11, 2023.
- "Chinese chipmaking upstarts are preparing to take on Qualcomm and Intel" (<http://www.itproportal.com/2013/05/17/chinese-chipmaking-upstarts-are-preparing-to-take-on-qualcomm-and-intel/#ixzz2gd94dw3S>). IT Pro Portal. May 17, 2013. Archived (<https://web.archive.org/web/20131005014747/http://www.itproportal.com/2013/05/17/chinese-chipmaking-upstarts-are-preparing-to-take-on-qualcomm-and-intel/#ixzz2gd94dw3S>) from the original on October 5, 2013. Retrieved October 3, 2013.
- "Mediatek Inc. Annual Report 2004" (<http://globaldocuments.morningstar.com/documentlibrary/document/220d4599202f0264.msdoc/original>). Morningstar. Archived (<https://web.archive.org/web/20160625025830/http://globaldocuments.morningstar.com/documentlibrary/document/220d4599202f0264.msdoc/original>) from the original on June 25, 2016. Retrieved May 16, 2013.
- "Dial M for MediaTek" (http://www.eetimes.com/document.asp?doc_id=1264510). *EE Times*. June 22, 2012. Archived (https://web.archive.org/web/20140521012438/http://www.eetimes.com/document.asp?doc_id=1264510) from the original on May 21, 2014. Retrieved May 16, 2013.
- "Battling For The Brains Of Cellphones" (<https://www.forbes.com/global/2009/1116/wireless-chip-telephone-mediatek-beyond-bandits.html>). *Forbes*. November 6, 2009. Archived (<https://web.archive.org/web/20121112102428/http://www.forbes.com/global/2009/1116/wireless-chip-telephone-mediatek-beyond-bandits.html>) from the original on November 12, 2012. Retrieved May 16, 2013.
- <https://www.taipeitimes.com/News/biz/archives/2011/05/25/20035040>
- MediaTek MT6252 Design Notice
- "MediaTek to focus more on western markets as it targets Qualcomm" (<https://www.ft.com/content/d094c8d6-9afd-11e3-b0d0-00144feab7de>). *Financial Times*. February 23, 2014. Archived (<https://web.archive.org/web/20161020105857/https://www.ft.com/content/d094c8d6-9afd-11e3-b0d0-00144feab7de>) from the original on October 20, 2016. Retrieved October 19, 2014.
- "Mediatek: cheap, super fast processors will change the smartphone market forever" (<https://www.cellalpha.com/mediatek-helio-g90-and-g90t/>). Hot Topics. November 27, 2014. Archived (<https://web.archive.org/web/20141203095600/http://www.hottopics.ht/stories/consumer/get-ready-for-super-mid-market-smartphone-revolution/>) from the original on December 3, 2014. Retrieved November 27, 2014.
- "2014 Q2 Financial Results" (<https://web.archive.org/web/20150103134212/http://mediatek.com/en/about/investor-relations/investor-news/2014-q2-financial-results/>). MediaTek. July 31, 2015. Archived from the original (<http://mediatek.com/en/about/investor-relations/investor-news/2014-q2-financial-results/>) on January 3, 2015. Retrieved January 3, 2015. Alt URL (<https://www.cellalpha.com/mediatek-helio-g90-and-g90t/>) Archived (<https://web.archive.org/web/20141203095600/http://www.hottopics.ht/stories/consumer/get-ready-for-super-mid-market-smartphone-revolution/>) December 3, 2014, at the Wayback Machine
- "MediaTek partners with VVDN to offer new range of AIoT devices" (<https://www.thehindubusinessline.com/companies/mediatek-partners-with-vvdn-to-offer-new-range-of-aiot-devices/article32563296.ec>). *thehindubusinessline*. September 9, 2020.
- "MediaTek joins hands with VVDN, an Indian Technology firm, to develop AIoT Solutions" (<https://technosports.co.in/2020/09/11/mediatek-joins-hands-with-vvdn-an-indian-technology-firm-to-develop-aiot-solutions/>). *technosports*. September 10, 2020.
- "MediaTek collaborates VVDN to design, manufacture new-age AIoT solutions" (<https://www.voicendata.com/mediatek-collaborates-vvdn-to-design-manufacture-new-age-aiot-solutions/>). *voicendata*. September 10, 2020.

26. MediaTek (November 29, 2019). "MediaTek and Intel Partner to Bring 5G Connectivity to the Next..." (<https://www.mediatek.com/news-events/press-releases/mediatek-and-intel-partner-to-bring-5g-connectivity-to-the-next-generation-of-pcs>). *MediaTek*. Retrieved November 29, 2019.
27. "Intel and MediaTek Partner to Deliver 5G on the PC" (<https://download.intel.com/newsroom/2021/archive/2019-11-25-news-intel-mediatek-partner-deliver-5g-pc.pdf>) (PDF). *Intel Newsroom*. Retrieved November 29, 2019.
28. Deakin, Daniel R. (December 24, 2020). "MediaTek leapfrogs Qualcomm as the world's largest smartphone chipset vendor thanks to huge growth in India and Latin America" (<https://www.notebookcheck.net/MediaTek-leapfrogs-Qualcomm-as-the-world-s-largest-smartphone-chipset-vendor-thanks-to-huge-growth-in-India-and-Latin-America.512177.0.html>). *Notebookcheck*. Retrieved December 27, 2020.
29. "Nvidia, MediaTek partner on connected car technology" (<https://www.reuters.com/technology/nvidia-mediatek-partner-connected-car-technology-2023-05-29/>). *Reuters*. Retrieved December 14, 2023.
30. "Taiwan's top chip house stretches beyond optical storage" (<http://www.eetimes.com/taiwans-top-chip-house-stretches-beyond-optical-storage-2/>). *EE Times*. April 11, 2005. Retrieved October 15, 2007.
31. "MediaTek buys ADI's cellular chip operations" (http://www.eetimes.com/document.asp?doc_id=1248601). *EETimes*. September 10, 2007. Archived (https://web.archive.org/web/20140521012417/http://www.eetimes.com/document.asp?doc_id=1248601) from the original on May 21, 2014. Retrieved May 20, 2014.
32. "MediaTek Completes Purchase of Analog Devices Cellular Radio and Baseband Chipset Divisions" (<https://www.mediatek.com/news-events/press-releases/mediatek-completes-purchase-of-analog-devices-cellular-radio-and-baseband-chipset-divisions>). August 29, 2021.
33. "MediaTek buys Ralink" (http://www.eetimes.com/document.asp?doc_id=1258957). *EE Times*. Archived (https://web.archive.org/web/20131005000021/http://www.eetimes.com/document.asp?doc_id=1258957) from the original on October 5, 2013. Retrieved October 3, 2013.
34. "MediaTek buys baseband DSP IP licensor Coresonic" (http://www.eetimes.com/document.asp?doc_id=1261529). *EE Times*. Archived (https://web.archive.org/web/20131005013910/http://www.eetimes.com/document.asp?doc_id=1261529) from the original on October 5, 2013. Retrieved October 3, 2013.
35. "MediaTek to Buy Chip Design Rival MStar for \$3.8 Billion" (<https://web.archive.org/web/20130924214149/http://www.businessweek.com/news/2012-06-22/mediatek-to-buy-chip-design-rival-mstar-for-3-dot-8-billion>). *Bloomberg Businessweek*. Archived from the original (<http://www.businessweek.com/news/2012-06-22/mediatek-to-buy-chip-design-rival-mstar-for-3-dot-8-billion>) on September 24, 2013. Retrieved October 3, 2013.
36. "MediaTek raises Q1 sales forecast on merger with MStar" (<https://web.archive.org/web/20140508061855/http://focustaiwan.tw/news/aeco/201402180013.aspx>). *Focus Taiwan*. Archived from the original (<http://focustaiwan.tw/news/aeco/201402180013.aspx>) on May 8, 2014. Retrieved May 7, 2014.
37. "MediaTek Pursues PMIC Market with Richtek Buy | EE Times" (<http://www.eetimes.com/mediatek-pursues-pmic-market-with-richtek-buy/>)
38. "Annual Reports" (<https://web.archive.org/web/20150123095218/http://www.mediatek.com/en/about/investor-relations/annual-reports/>). *MediaTek*. Archived from the original (<http://mediatek.com/en/about/investor-relations/annual-reports/>) on January 23, 2015. Retrieved January 11, 2015.
39. "2013 Q3 Investor Conference Report" (http://cdn-cw.mediatek.com/IR_Reports/Quarterly_Reports_All/EN_2013Q3/2013%20Q3%20Investor%20Conference%20Report.pdf) (PDF). *MediaTek*. November 1, 2013. Archived (http://archive.wikiwix.com/cache/20150113221009/http://cdn-cw.mediatek.com/IR_Reports/Quarterly_Reports_All/EN_2013Q3/2013%20Q3%20Investor%20Conference%20Report.pdf) from the original on January 13, 2015. Retrieved January 11, 2015.
40. "2014 Q3 Investor Conference Call & Webcast" (<https://web.archive.org/web/20150103114258/http://mediatek-en.ic.learn.hinet.net/2014Q3/mediatek.html>). *MediaTek*. November 6, 2014. Archived from the original (<http://mediatek-en.ic.learn.hinet.net/2014Q3/mediatek.html>) on January 3, 2015. Retrieved January 3, 2015.
41. "Overview of our brilliant performance in 2014" (<https://web.archive.org/web/20150308055507/http://www.mediatek.com/en/news-event-s/mediatek-news/mediatek2014/>). *MediaTek*. March 5, 2015. Archived from the original (<http://www.mediatek.com/en/news-event-s/mediatek-news/mediatek2014/>) on March 8, 2015. Retrieved March 8, 2015.
42. "Broadcom, Mediatek Dial Up LTE" (http://www.eetimes.com/document.asp?doc_id=1320992). *EE Times*. February 13, 2014. Archived (https://web.archive.org/web/20140522124522/http://www.eetimes.com/document.asp?doc_id=1320992) from the original on May 22, 2014. Retrieved May 22, 2014.
43. "China's LTE chipmakers to pressure MediaTek: Citi" (<http://www.taipetitimes.com/News/biz/archives/2014/01/08/2003580772>). *EE Times*. January 8, 2014. Archived (<https://web.archive.org/web/20140522052437/http://www.taipetitimes.com/News/biz/archives/2014/01/08/2003580772>) from the original on May 22, 2014. Retrieved May 22, 2014.
44. Walker, Andy (March 29, 2021). "Report: Qualcomm no longer world's biggest smartphone chipset vendor" (<https://www.androidauthority.com/mediatek-biggest-chipset-vendor-1212983/>). *Android Authority*. Retrieved March 31, 2021.
45. Angelov, Yordan. "Counterpoint: Mediatek will keep top spot in chip market for 2021" (https://www.gsmarena.com/counterpoint_mediatek_will_keep_top_spot_in_chip_market_for_2021-news-48959.php). *GSMarena.com*. Retrieved May 6, 2021.
46. "Tablet SoC Latecomer MediaTek Creeping up on Samsung" (http://www.eetimes.com/document.asp?doc_id=1319064). *EE Times*. Archived (https://web.archive.org/web/20131004215646/http://www.eetimes.com/document.asp?doc_id=1319064) from the original on October 4, 2013. Retrieved October 3, 2013.
47. "MediaTek announces MT8135 big.LITTLE SoC for high-end tablets" (<http://androidcommunity.com/mediatek-announces-mt8135-big-little-soc-for-high-end-tablets-20130730/>). *Android Community*. July 30, 2013. Archived (<http://archive.wikiwix.com/cache/20131003113848/http://androidcommunity.com/mediatek-announces-mt8135-big-little-soc-for-high-end-tablets-20130730/>) from the original on October 3, 2013. Retrieved October 3, 2013.
48. "MT8135 and MT6628 SoCs enable powerful 6" and 7" tablets available for under \$150; also power new Fire HD Kids Edition" (<https://web.archive.org/web/20150103105411/http://mediatek.com/en/news-events/mediatek-news/mediatek-teams-with-amazon-on-new-fire-hd-tablets/>). *MediaTek*. October 9, 2014. Archived from the original (<http://mediatek.com/en/news-events/mediatek-news/mediatek-teams-with-amazon-on-new-fire-hd-tablets/>) on January 3, 2015. Retrieved January 3, 2015.
49. "MediaTek GM on future processors and what else to expect from the company" (http://www.thinkdigit.com/Mobiles-PDAs/INTERVIEW-MediaTek-GM-on-future-processors-and_17380.html). *ThinkDigit*. September 4, 2013. Archived (https://web.archive.org/web/20131003113737/http://www.thinkdigit.com/Mobiles-PDAs/INTERVIEW-MediaTek-GM-on-future-processors-and_17380.html) from the original on October 3, 2013. Retrieved October 3, 2013.
50. "MediaTek announce world's first multimode wireless charging solution, charge wirelessly regardless of equipment and standards" (http://www.phonearena.com/news/MediaTek-announce-worlds-first-multimode-wireless-charging-solution-charge-wirelessly-regardless-of-equipment-and-standards_id51146). *phoneArena.com*. January 8, 2014. Archived (https://web.archive.org/web/20140424093729/http://www.phonearena.com/news/MediaTek-announce-worlds-first-multimode-wireless-charging-solution-charge-wirelessly-regardless-of-equipment-and-standards_id51146) from the original on April 24, 2014. Retrieved April 24, 2014.
51. "MediaTek MT3188 Multi-Mode Wireless Charging ASIC Supports Inductive and Resonant Modes" (<http://news.thomasnet.com/company/MediaTek-MT3188-Multi-Mode-Wireless-Charging-ASIC-Supports-Inductive-and-Resonant-Modes-20022812>). *ThomasNet News*. Archived (<https://web.archive.org/web/20140424100050/http://news.thomasnet.com/company/MediaTek-MT3188-Multi-Mode-Wireless-Charging-ASIC-Supports-Inductive-and-Resonant-Modes-20022812>) from the original on April 24, 2014. Retrieved April 24, 2014.
52. "MediaTek announces MT6732 64-bit chipset with LTE" (http://www.gsmarena.com/mediatek_announces_mt6732_64bit_chipset_with_lte_-_news-7898.php). *GSMarena*. Archived (https://web.archive.org/web/20140504195051/http://www.gsmarena.com/mediatek_announces_mt6732_64bit_chipset_with_lte_-_news-7898.php) from the original on May 4, 2014. Retrieved April 24, 2014.


53. "MediaTek Announces MT6630, World's First Five-in-One Combo Wireless Connectivity SOC for Mobile Devices" (<https://web.archive.org/web/20140512230839/http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-mt6630-worlds-first-five-in-one-combo-wireless-connectivity-soc-for-mobile-devices/>). MediaTek. February 25, 2014. Archived from the original (<http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-mt6630-worlds-first-five-in-one-combo-wireless-connectivity-soc-for-mobile-devices/>) on May 12, 2014.
54. Frumusanu, Andrei. "MediaTek Unveils Helio X20 Tri-Cluster 10-Core SoC" (<https://www.anandtech.com/show/9227/mediatek-helio-x20>). *www.anandtech.com*. Retrieved April 16, 2020.
55. Frumusanu, Andrei. "HiSilicon Announces The Kirin 980: First A76, G76 on 7nm" (<https://web.archive.org/web/20180831124638/https://www.anandtech.com/show/13298/hisilicon-announces-the-kinin-980-first-a76-g76-on-7nm>). *www.anandtech.com*. Archived from the original (<https://www.anandtech.com/show/13298/hisilicon-announces-the-kinin-980-first-a76-g76-on-7nm>) on August 31, 2018. Retrieved April 16, 2020.
56. "Qualcomm Announces New Flagship Snapdragon 855 Mobile Platform - A New Decade of 5G, AI, and XR" (<https://www.qualcomm.com/news/releases/2018/12/05/qualcomm-announces-new-flagship-snapdragon-855-mobile-platform-new-decade>). *Qualcomm*. December 5, 2018. Retrieved April 16, 2020.
57. "Exynos 9820 Processor: Specs, Features | Samsung Exynos" (<https://www.samsung.com/semiconductor/minisite/exynos/products/mobileprocessor/exynos-9-series-9820/>). *Samsung Semiconductor*. Retrieved April 16, 2020.
58. "MediaTek Enables the World's First Ultra HD TV Powered by Android TV Software in Collaboration With Google" (<https://web.archive.org/web/20150111090312/http://www.mediatek.com/en/news-events/mediatek-news/mediatek-introduces-mt2601-in-support-of-google-android-wear-software/>). MediaTek. January 6, 2015. Archived from the original (<http://www.mediatek.com/en/news-events/mediatek-news/mediatek-introduces-mt2601-in-support-of-google-s-android-wear-software/>) on January 11, 2015. Retrieved January 11, 2015.
59. "MediaTek SoC Designed for First Sony Android TV" (<https://web.archive.org/web/20150114215839/http://www.mediatek.com/en/news-events/mediatek-news/mediatek-soc-designed-for-first-sony-android-tv/>). MediaTek. January 7, 2015. Archived from the original (<http://www.mediatek.com/en/news-events/mediatek-news/mediatek-soc-designed-for-first-sony-android-tv/>) on January 14, 2015. Retrieved January 11, 2015.
60. "MediaTek 5G" (<https://i.mediatek.com/mediatek-5g>). *MediaTek*. Retrieved May 30, 2019.
61. "Taiwan's MediaTek bets on generative AI devices with latest mobile chip" (<https://asia.nikkei.com/Business/Tech/Semiconductors/Taiwan-s-MediaTek-bets-on-generative-AI-devices-with-latest-mobile-chip>). *Nikkei Asia*. Retrieved November 16, 2023.
62. Cherney, Max A. (June 11, 2024). "Exclusive: MediaTek designs Arm-based chip for Microsoft's AI laptops" (<https://www.reuters.com/technology/mediatek-designs-arm-based-chip-microsofts-ai-laptops-say-sources-2024-06-11/>). *Reuters*. Retrieved June 12, 2024.
63. "MediaTek commits to net zero emissions by 2050" (<https://www.digitimes.com/news/a20220928VL203/mediatek-net-zero.html>). *DIGITIMES*. September 28, 2022. Retrieved August 23, 2024.
64. Anandira, Hana (September 28, 2022). "MediaTek aims for net zero emissions by 2050" (<https://www.mobileworldlive.com/devices/mediatek-aims-for-net-zero-emissions-by-2050/>). *Mobile World Live*. Retrieved August 23, 2024.
65. "MediaTek, TSMC try to lure female students into semiconductor industry" (<https://www.digitimes.com/news/a20230620PD212/mediatek-tsmc-talent-shortage.html>). *DIGITIMES*. June 20, 2023. Retrieved August 23, 2024.
66. "Company ESG Risk Rating - Sustainalytics" (<https://www.sustainalytics.com/esg-rating/mediatek-inc/1013921699>). *sustainalytics.com*. Retrieved August 23, 2024.
67. Frumusanu, Andrei. "Mobile Benchmark Cheating: When a SoC Vendor Provides It As A Service" (<https://web.archive.org/web/20200408144525/https://www.anandtech.com/show/15703/mobile-benchmark-cheating-mediatek>). *www.anandtech.com*. Archived from the original (<https://www.anandtech.com/show/15703/mobile-benchmark-cheating-mediatek>) on April 8, 2020. Retrieved April 16, 2020.
68. MediaTek (April 15, 2020). "Why MediaTek Stands Behind Our Benchmarking Practices" (<https://www.mediatek.com/blog/why-mediatek-stands-behind-our-benchmarking-practices>). *MediaTek*. Retrieved April 16, 2020.
69. "Qualcomm responds to MediaTek benchmark cheating controversy" (<https://www.androidauthority.com/qualcomm-mediatek-benchmark-cheating-1106501/>). *Android Authority*. April 14, 2020. Retrieved April 16, 2020.
70. F, Andrei (April 16, 2020). "Which means that MTK had it enabled by default on their BSP - and Oppo actually didn't know how to properly disable it. Again, this goes against their notion that 'vendors have a choice' - when clearly it's backhanded. 2/2" (<https://twitter.com/andreif7/status/1250736792329994240>). *@andreif7*. Retrieved April 16, 2020.
71. "UL Delists MediaTek-Powered Phones with Suspect Benchmark Scores" (<https://benchmarks.ul.com/news/ul-delists-mediatek-powered-phones-with-suspect-benchmark-scores>). *benchmarks.ul.com*. Retrieved April 16, 2020.
72. "A UMTS modem for IoT solutions that require cellular data connectivity from HSDPA to DC-HSPA+" (<https://www.mediatek.com/products/wearables/mt6280>). MediaTek. Archived (<https://web.archive.org/web/20170425024701/https://www.mediatek.com/products/wearables/mt6280>) from the original on April 25, 2017. Retrieved April 24, 2017.
73. "MediaTek Announces the Availability of Multimode LTE Modem Chipset" (<https://web.archive.org/web/20140522141717/http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-the-availability-of-multimode-lte-modem-chipset/>). MediaTek. January 6, 2014. Archived from the original (<http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-the-availability-of-multimode-lte-modem-chipset/>) on May 22, 2014. Retrieved May 22, 2014.
74. "MediaTek launches its Helio M70 5G modem" (<https://www.mediatek.com/blog/mediatek-launches-5g-modem-helio-m70>). *MediaTek*. November 29, 2019. Retrieved November 29, 2019.
75. "MediaTek | 5G Modems | Powerful Connectivity Solutions" (<https://www.mediatek.com/technology/5g/5g-modem>). Retrieved June 5, 2024.
76. "MediaTek launches its M70 5G modem" (<https://www.mediatek.com/blog/mediatek-launches-5g-modem-m70>). December 7, 2018. Retrieved June 5, 2024.
77. "MediaTek Unveils New M80 5G Modem with Support for mmWave and Sub-6 GHz 5G Networks" (<https://corp.mediatek.com/news-events/press-releases/mediatek-unveils-new-m80-5g-modem-with-support-for-mmwave-and-sub-6-ghz-5g-networks>). February 2, 2021. Retrieved June 5, 2024.
78. "MediaTek T750" (<https://www.mediatek.com/products/5g-broadband/mediatek-t750>). Retrieved June 5, 2024.
79. "MediaTek's T750 Powers New 5G CPE and Mi-Fi Products by NEC" (<https://www.mediatek.com/blog/mediateks-t750-powers-new-5g-cpe-and-mi-fi-products-by-nec>). October 9, 2021. Retrieved June 5, 2024.
80. "MediaTek T800" (<https://www.mediatek.com/products/5g-broadband/mediatek-t800>). Retrieved June 5, 2024.
81. "MediaTek Unveils Super Fast and Power-Efficient 5G Thin Modem Solution for Unparalleled 5G Experiences Beyond Smartphones" (<https://corp.mediatek.com/news-events/press-releases/mediatek-unveils-super-fast-and-power-efficient-5g-thin-modem-solution-for-unparalleled-5g-experiences-beyond-smartphones>). October 11, 2022. Retrieved June 5, 2024.
82. "MediaTek T830" (<https://www.mediatek.com/products/5g-broadband/mediatek-t830>). Retrieved June 5, 2024.
83. "MediaTek T830 launches: Faster 5G Fixed Wireless and CPE Devices" (<https://www.mediatek.com/blog/mediatek-t830-launches-2nd-gen-chip-for-5g-fixed-wireless-and-cpe-devices>). August 18, 2022. Retrieved June 5, 2024.
84. "MediaTek | M90 5G Modem" (<https://www.mediatek.com/technology/5g/m90-modem>). *www.mediatek.com*. Retrieved May 6, 2025.
85. Sag, Anshel. "Next-Gen 5G Modems From MediaTek And Qualcomm Debut At MWC 2025" (<https://www.forbes.com/sites/mo/orinsights/2025/03/31/next-gen-5g-modems-from-mediatek-and-qualcomm-debut-at-mwc-2025/>). *Forbes*. Retrieved May 6, 2025.
86. MediaTek Inc. "MediaTek Introduces M90 5G-Advanced Modem with AI and 12Gbps Peak Speed" (<https://www.prnewswire.com/news-releases/mediatek-introduces-m90-5g-advanced-modem-with-ai-and-12gbps-peak-speed-302385370.html>). *www.prnewswire.com*. Retrieved May 6, 2025.

87. "MediaTek Announces Its Latest GPS Solution Supporting QZSS" (<https://web.archive.org/web/20150103114848/http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-its-latest-gps-solution-supporting-qzss/>). MediaTek. June 22, 2011. Archived from the original (<http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-its-latest-gps-solution-supporting-qzss/>) on January 3, 2015. Retrieved January 3, 2015.

88. "MediaTek Announces World's 1st 5-in-1 Multi-GNSS Receiver SoC Solutions Supporting Beidou Satellite Navigation System" (<https://web.archive.org/web/20150103134928/http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-worlds-1st-5-in-1-multi-gnss-receiver-soc-solutions-supporting-beidou-satellite-navigation-system/>). MediaTek. January 28, 2013. Archived from the original (<http://www.mediatek.com/en/news-events/mediatek-news/mediatek-announces-worlds-1st-5-in-1-multi-gnss-receiver-soc-solutions-supporting-beidou-satellite-navigation-system/>) on January 3, 2015. Retrieved January 3, 2015.

^[1]

External links

- Official website (<https://www.mediatek.com/>) 
- 1. MediaTek (November 1, 2024). "MediaTek Financial Information" (<https://corp.mediatek.com/investor-relations/financial-information>). *MediaTek*. Retrieved November 1, 2024.

Retrieved from "<https://en.wikipedia.org/w/index.php?title=MediaTek&oldid=1358789815>"