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UPDATE

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Greater China Technology Hardware | Asia Pacific

# Monthly Databook: Jun-26 shipments +10% vs. MSe; 2Q 8% y/y; 3Qe at -15% y/y


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**GREATER CHINA TECHNOLOGY HARDWARE**

Asia Pacific

Industry View **In-Line**

## Key Takeaways

- Top five ODMs' June 2026 NB shipments were 12.0M units (+29% m/m, -8% y/y), 10% above our estimate.
- We estimate July 2026 NB builds at 8.6M units (-28% m/m, -20% y/y).
- We keep our 3Q26 NB build estimate largely unchanged at 28.9M units (-5% q/q, -15% y/y).

**Overall June ODM notebook shipments came in 10% above our estimate:** Component constraints remain the key bottlenecks, forcing ODMs to prioritize higher-end, more profitable models. **We forecast July NB builds at 8.6M (-28% q/q, -20% y/y), after strong quarter-end pull-ins.** Overall 2Q notebook builds came in at 30.4M units (+4% q/q, -8% y/y), 4% above our estimate.

**We keep our 3Q notebook build estimate largely unchanged at 28.9M units (-5% q/q, -15% y/y):** After the stronger 2Q, despite us keeping 3Q builds largely unchanged, the builds imply a ~5% sequential decline, which is sub-seasonal vs the 15Y avg seasonality of +5% q/q in 3Q. Actual shipments will continue to depend on component availability, but we continue to hear about constraints and expect this to continue to cap low-end notebook model builds. We expect ODMs to provide quantitative guidance on 3Q notebook builds when they report 2Q earnings in early August.

**Exhibit 1:** Monthly NB shipments for top five NB ODMs

| Shipment (unit: k) | Jan-25 | Feb-25 | Mar-25 | Apr-25 | May-25 | Jun-25 | Jul-25 | Aug-25 | Sep-25 | Oct-25E | Nov-25 | Dec-25 | Jan-26 | Feb-26 | Mar-26 | Apr-26 | May-26 | Jun-26 | Jun-26E | Diff. | Jul-26E |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Quanta | 2,800 | 3,100 | 4,900 | 3,300 | 3,800 | 5,000 | 4,000 | 4,100 | 4,600 | 3,500 | 3,500 | 3,900 | 2,700 | 2,000 | 5,300 | 3,500 | 3,500 | 4,500 | 3,500 | 29% | 3,200 |
| Wistron | 1,500 | 1,500 | 1,900 | 1,700 | 1,800 | 2,400 | 2,000 | 2,200 | 2,200 | 2,100 | 2,200 | 2,600 | 1,700 | 1,600 | 2,800 | 1,800 | 1,700 | 2,000 | 2,200 | -9% | 1,500 |
| Others | 1,500 | 1,600 | 1,900 | 1,700 | 1,800 | 2,100 | 1,700 | 1,800 | 1,900 | 1,600 | 1,700 | 2,000 | 1,700 | 1,500 | 2,200 | 1,500 | 1,500 | 2,400 | 2,200 | 9% | 1,500 |
| Compal | 2,000 | 2,100 | 2,900 | 2,200 | 2,400 | 2,500 | 2,300 | 2,300 | 2,500 | 2,100 | 2,300 | 2,400 | 1,600 | 1,500 | 2,800 | 1,800 | 2,000 | 2,400 | 2,200 | 9% | 1,800 |
| Pegatron | 610 | 575 | 700 | 610 | 775 | 990 | 750 | 825 | 825 | 775 | 710 | 925 | 700 | 425 | 675 | 525 | 575 | 650 | 750 | -13% | 550 |
| Total | 8,410 | 8,875 | 12,300 | 9,510 | 10,575 | 12,990 | 10,750 | 11,225 | 12,025 | 10,075 | 10,410 | 11,825 | 8,400 | 7,025 | 13,775 | 9,125 | 9,275 | 11,950 | 10,850 | 10% | 8,550 |
| **MoM %** | | | | | | | | | | | | | | | | | | | | | |
| Quanta | -35% | 11% | 58% | -33% | 15% | 32% | -20% | 2% | 12% | -24% | 0% | 11% | -31% | -26% | 165% | -34% | 0% | 29% | 0% | | -29% |
| Wistron | -17% | 0% | 27% | -11% | 6% | 33% | -17% | 10% | 0% | -5% | 5% | 18% | -35% | -6% | 75% | -36% | -6% | 18% | 29% | | -25% |
| Others | -25% | 7% | 19% | -11% | 6% | 17% | -19% | 6% | 6% | -16% | 6% | 18% | -15% | -12% | 47% | -32% | 0% | 60% | 47% | | -38% |
| Compal | -13% | 5% | 38% | -24% | 9% | 4% | -8% | 0% | 9% | -16% | 10% | 4% | -33% | -6% | 87% | -36% | 11% | 20% | 10% | | -25% |
| Pegatron | -19% | -6% | 22% | -13% | 27% | 28% | -24% | 10% | 0% | -6% | -8% | 30% | -24% | -39% | 59% | -22% | 10% | 13% | 30% | | -15% |
| Total | -25% | 6% | 39% | -23% | 11% | 23% | -17% | 4% | 7% | -16% | 3% | 14% | -29% | -16% | 96% | -34% | 2% | 29% | 17% | | -28% |
| **YoY%** | | | | | | | | | | | | | | | | | | | | | |
| Quanta | -3% | 7% | 4% | 3% | -5% | 11% | 18% | -5% | -6% | 9% | -3% | -9% | -4% | -35% | 8% | 6% | -8% | -10% | -30% | | -20% |
| Wistron | 15% | 7% | 0% | 6% | 6% | 33% | 25% | 29% | 16% | 17% | 29% | 44% | 13% | 7% | 47% | 6% | -6% | -17% | -8% | | -25% |
| Others | 0% | 23% | 12% | 13% | 6% | 24% | 0% | 6% | 6% | -6% | 0% | 0% | 13% | -6% | 16% | -12% | -17% | 14% | 5% | | -12% |
| Compal | -9% | -9% | -3% | -21% | -17% | -17% | -8% | -21% | -14% | -25% | -15% | 4% | -20% | -29% | -3% | -18% | -17% | -4% | -12% | | -22% |
| Pegatron | 16% | 53% | 8% | 16% | 6% | 28% | -3% | -6% | 0% | 35% | 14% | 23% | 15% | -26% | -4% | -14% | -26% | -34% | -24% | | -27% |
| Total | 0% | 7% | 3% | -1% | -4% | 10% | 8% | -2% | -2% | 0% | 1% | 6% | 0% | -21% | 12% | -4% | -12% | -8% | -16% | | -20% |

Source: Company data, Morgan Stanley Research. E = Morgan Stanley Research estimates. "Others" are other leaders.

**Exhibit 2:** Quarterly NB shipments for top five NB ODMs

| Shipment (unit: k) | 1Q24 | 2Q24 | 3Q24 | 4Q24 | 1Q25 | 2Q25 | 3Q25 | 4Q25 | 1Q26 | 2Q26 | 2Q26E | Diff. | 3Q26E | 3Q26E | Diff. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Quanta | 10,500 | 11,700 | 12,600 | 11,100 | 10,800 | 12,100 | 12,700 | 10,900 | 10,000 | 11,500 | 10,500 | 10% | 11,000 | 10,800 | 2% |
| Wistron | 4,600 | 5,100 | 5,200 | 5,300 | 4,900 | 5,900 | 6,400 | 6,900 | 6,100 | 5,500 | 5,700 | -4% | 4,700 | 5,500 | -15% |
| Others | 4,500 | 4,900 | 5,200 | 5,400 | 5,000 | 5,600 | 5,400 | 5,300 | 5,400 | 5,400 | 5,200 | 4% | 5,000 | 4,500 | 11% |
| Compal | 7,500 | 8,700 | 8,300 | 7,800 | 7,000 | 7,100 | 7,100 | 6,800 | 5,900 | 6,200 | 6,000 | 3% | 6,400 | 6,400 | 0% |
| Pegatron | 1,550 | 2,030 | 2,475 | 1,950 | 1,885 | 2,375 | 2,400 | 2,410 | 1,800 | 1,750 | 1,850 | -5% | 1,800 | 1,800 | 0% |
| Total | 28,650 | 32,430 | 33,775 | 31,550 | 29,585 | 33,075 | 34,000 | 32,310 | 29,200 | 30,350 | 29,250 | 4% | 28,900 | 29,000 | 0% |
| **QoQ %** | | | | | | | | | | | | | | | |
| Quanta | 1% | 11% | 8% | -12% | -3% | 12% | 5% | -14% | -8% | 15% | 5% | | -4% | 3% | |
| Wistron | -13% | 11% | 2% | 2% | -8% | 20% | 8% | 8% | -12% | -10% | -7% | | -15% | -4% | |
| Others | 0% | 9% | 6% | 4% | -7% | 12% | -4% | -2% | 2% | 0% | -4% | | -7% | -13% | |
| Compal | -10% | 16% | -5% | -6% | -10% | 1% | 0% | -4% | -13% | 5% | 2% | | 3% | 7% | |
| Pegatron | -6% | 31% | 22% | -21% | -3% | 26% | 1% | 0% | -25% | -3% | 3% | | 3% | -3% | |
| Total | -5% | 13% | 4% | -7% | -6% | 12% | 3% | -5% | -10% | 4% | 0% | | -5% | -1% | |
| **YoY%** | | | | | | | | | | | | | | | |
| Quanta | -3% | -7% | -4% | 7% | 3% | 3% | 1% | -2% | -7% | -5% | -13% | | -13% | -15% | |
| Wistron | 18% | 11% | 0% | 0% | 7% | 16% | 23% | 30% | 24% | -7% | -3% | | -27% | -14% | |
| Others | 2% | 0% | 6% | 20% | 11% | 14% | 4% | -2% | 8% | -4% | -7% | | -7% | -17% | |
| Compal | -1% | 0% | -11% | -6% | -7% | -18% | -14% | -13% | -16% | -13% | -15% | | -10% | -10% | |
| Pegatron | -9% | -2% | -1% | 18% | 22% | 17% | -3% | 24% | -5% | -26% | -22% | | -25% | -25% | |
| Total | 1% | -1% | -4% | 5% | 3% | 2% | 1% | 2% | -1% | -8% | -12% | | -15% | -15% | |

Source: Company data, Morgan Stanley Research. E = Morgan Stanley Research estimates. "Others" are other leaders.

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## INDUSTRY COVERAGE: Greater China Technology Hardware

| COMPANY (TICKER) | RATING (AS OF) | PRICE* (07/13/2026) |
|---|---|---|
| **Andy Meng, CFA** | | |
| AAC Technologies Holdings (2018.HK) | O (01/29/2024) | HK$38.18 |
| Accelink Technologies Co. Ltd. (002281.SZ) | U (05/12/2022) | Rmb216.00 |
| BYD Electronics (0285.HK) | O (04/28/2023) | HK$21.46 |
| China TransInfo Technology Co Ltd (002373.SZ) | E (07/18/2023) | Rmb7.03 |
| Dahua Technology Co. Ltd. (002236.SZ) | E (12/12/2024) | Rmb16.79 |

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|---|---|---|
| Eoptolink Technology Inc Ltd (300502.SZ) | O (02/27/2026) | Rmb512.50 |
| Genius Electronic Optical Co. Ltd. (3406.TW) | E (04/23/2025) | NT$609.00 |
| GoerTek Inc (002241.SZ) | U (04/23/2025) | Rmb21.82 |
| Gosuncn Technology Group Co Ltd (300098.SZ) | U (11/07/2022) | Rmb4.28 |
| HIKVision Digital Technology (002415.SZ) | E (12/12/2024) | Rmb33.19 |
| Largan Precision (3008.TW) | O (07/10/2026) | NT$4,345.00 |
| LianChuang Electronic Technology Co Ltd (002036.SZ) | U (06/12/2024) | Rmb6.19 |
| Lingyi Itech Guangdong Co (002600.SZ) | U (04/23/2025) | Rmb13.64 |
| Luxshare Precision Industry Co., Ltd. (002475.SZ) | O (10/24/2016) | Rmb58.98 |
| OFILM Group Co Ltd (002456.SZ) | U (06/12/2024) | Rmb8.79 |
| Q Technology (Group) Company Ltd (1478.HK) | U (03/23/2026) | HK$6.50 |
| Quectel Wireless Solutions Co Ltd (603236.SS) | E (10/09/2024) | Rmb52.30 |
| Shanghai Conant Optical Co Ltd (2276.HK) | O (04/10/2026) | HK$30.38 |
| Shenzhen Transsion Holdings Co Ltd (688036.SS) | E (03/23/2026) | Rmb64.43 |
| Sunny Optical (2382.HK) | E (03/23/2026) | HK$55.05 |
| Suzhou TFC Optical Communication Co Ltd. (300394.SZ) | E (11/06/2025) | Rmb259.31 |
| Wingtech Technology Co Ltd (600745.SS) | U (05/18/2026) | Rmb21.10 |
| Xiaomi Corp (1810.HK) | O (04/14/2021) | HK$25.84 |
| Yangtze Optical Fibre and Cable JSC Ltd (601869.SS) | U (10/13/2021) | Rmb381.87 |
| Yangtze Optical Fibre and Cable JSC Ltd (6869.HK) | E (04/20/2023) | HK$139.70 |
| Yongxin Optics Co Ltd (603297.SS) | E (11/15/2022) | Rmb111.22 |
| Zhejiang Crystal-Optech Co Ltd (002273.SZ) | O (11/15/2022) | Rmb29.66 |
| Zhongji Innolight Co Ltd (300308.SZ) | ++ | Rmb1,108.00 |
| ZTE Corporation (0763.HK) | O (06/04/2026) | HK$24.92 |
| ZTE Corporation (000063.SZ) | E (06/04/2026) | Rmb40.04 |
| **Derrick Yang** | | |
| Accton Technology Corporation (2345.TW) | O (06/06/2024) | NT$2,405.00 |
| Advantech (2395.TW) | O (01/20/2021) | NT$536.00 |
| AirTAC International (1590.TW) | O (04/16/2025) | NT$1,320.00 |
| Asia Vital Components Co. Ltd. (3017.TW) | O (07/30/2024) | NT$2,225.00 |
| AU Optronics (2409.TW) | E (02/10/2026) | NT$29.25 |
| Auras Technology Co Ltd (3324.TWO) | E (05/04/2023) | NT$905.00 |
| Bizlink (3665.TW) | O (03/10/2025) | NT$1,865.00 |
| BOE Technology (000725.SZ) | O (09/06/2019) | Rmb6.83 |
| Chenbro (8210.TW) | O (07/23/2025) | NT$1,135.00 |
| Chroma Ate Inc. (2360.TW) | O (10/05/2021) | NT$1,850.00 |
| Delta Electronics Inc. (2308.TW) | O (07/13/2017) | NT$1,890.00 |
| E Ink Holdings Inc. (8069.TWO) | O (05/11/2026) | NT$196.00 |
| Ennostar Inc (3714.TW) | U (09/23/2022) | NT$60.90 |
| Fositek Corp (6805.TW) | O (06/25/2025) | NT$1,410.00 |
| Hiwin Technologies Corp. (2049.TW) | O (03/30/2026) | NT$332.00 |
| Innolux (3481.TW) | E (04/07/2025) | NT$61.00 |
| King Slide Works Co. Ltd. (2059.TW) | O (11/08/2023) | NT$8,080.00 |
| Lens Technology (300433.SZ) | E (07/22/2020) | Rmb39.53 |
| Lite-On Technology (2301.TW) | E (01/15/2025) | NT$222.00 |
| Radiant Opto-Electronics Corporation (6176.TW) | E (03/01/2024) | NT$90.00 |
| TCL Corp. (000100.SZ) | E (04/07/2025) | Rmb4.81 |
| Tianma Microelectronics (000050.SZ) | U (01/24/2018) | Rmb7.16 |
| Wuhan Jingce Electronic Group Co Ltd (300567.SZ) | E (11/26/2021) | Rmb297.10 |
| **Howard Kao** | | |
| Acer Inc. (2353.TW) | U (04/23/2025) | NT$31.95 |
| Asustek Computer Inc. (2357.TW) | U (11/16/2025) | NT$704.00 |
| Catcher Technology (2474.TW) | U (11/17/2025) | NT$192.50 |
| Compal Electronics (2324.TW) | U (04/23/2025) | NT$36.65 |
| FIT Hon Teng Ltd (6088.HK) | O (11/03/2025) | HK$5.99 |

| | | |
|---|---|---|
| Foxconn Industrial Internet Co. Ltd. (601138.SS) | O (07/10/2019) | Rmb63.08 |
| Giga-Byte Technology Co. Ltd. (2376.TW) | E (11/16/2025) | NT$335.50 |
| Gold Circuit Electronics Ltd. (2368.TW) | O (10/06/2022) | NT$1,045.00 |
| Hon Hai Precision (2317.TW) | O (03/15/2024) | NT$236.50 |
| Inspur Electronic Information (000977.SZ) | E (08/28/2023) | Rmb85.49 |
| LandMark Optoelectronics Corporation (3081.TWO) | E (03/26/2026) | NT$1,990.00 |
| Lenovo (0992.HK) | O (07/10/2026) | HK$23.30 |
| Lotes Co. Ltd. (3533.TW) | E (05/12/2025) | NT$1,980.00 |
| Nan Ya PCB (8046.TW) | O (02/23/2026) | NT$1,270.00 |
| Pegatron Corporation (4938.TW) | E (03/25/2026) | NT$82.60 |
| Quanta Computer Inc. (2382.TW) | O (05/01/2023) | NT$378.00 |
| Shengyi Technology Co Ltd. (600183.SS) | E (05/26/2022) | Rmb134.45 |
| Shennan Circuits Co Ltd (002916.SZ) | E (08/24/2023) | Rmb393.59 |
| Unimicron (3037.TW) | O (02/23/2026) | NT$903.00 |
| Visual Photonics Epitaxy Co Ltd (2455.TW) | E (09/11/2023) | NT$329.00 |
| Wistron Corporation (3231.TW) | O (07/12/2023) | NT$143.50 |
| Wiwynn Corp (6669.TW) | O (11/10/2025) | NT$4,960.00 |
| Yageo Corp. (2327.TW) | O (10/28/2025) | NT$816.00 |
| Zhen Ding (4958.TW) | O (05/18/2026) | NT$646.00 |

Stock Ratings are subject to change. Please see latest research for each company.
* Historical prices are not split adjusted.