



Amkor Technology Arizona Overview

FACT SHEET & KEY INSIGHTS

Amkor Technology, Inc. is one of the world’s largest providers of outsourced semiconductor packaging and test services.

Founded in 1968, Amkor pioneered the outsourcing of IC packaging and test and is now a strategic manufacturing partner for the world’s leading semiconductor companies, foundries and electronics OEMs.

Amkor’s operational base includes production facilities, product development centers and sales and support offices located in key electronics manufacturing regions in Asia, Europe and the U.S.

- ▶ On November 30, 2023, Amkor Technology, Inc. announced its plan to build an advanced packaging and test facility in Peoria, Arizona.
- ▶ The location will uniquely position Amkor among a strong ecosystem of front-end fabs, IDMs, and suppliers with current or expanding presence in Arizona.
- ▶ It is the only U.S. headquartered OSAT (outsourced semiconductor assembly and test) service provider with advanced packaging technology capability and high-volume manufacturing experience.
- ▶ Advanced packaging has been widely recognized as an area of needed emphasis for the economic and national security of America’s chip supply.
- ▶ Amkor’s Arizona facility will serve U.S. strategic needs by providing an OSAT capability which does not exist at this point in the U.S.
- ▶ The new facility will provide outsourced manufacturing for advanced packaging and test for high-performance computing, AI, communications, and automotive and industrial.

Amkor Received Key Support from Arizona Government Officials



“Today’s investment from our bipartisan CHIPS and Science Law for Amkor Technology will create 2,000 strong careers for Arizonans—fueling innovation, expanding opportunity, and strengthening Arizona’s international leadership in semiconductor manufacturing.”
– **AZ Senator Krysten Sinema**



“Amkor’s \$2 billion project— one of the largest microchip investments announced in Arizona since the passage of the CHIPS Act last year—will create good-paying jobs, strengthen our local economy, and help protect our national security.”
– **AZ Senator Mark Kelly**



“Amkor’s announcement is a historic step forward for Arizona that will bolster America’s national security and build a more resilient supply chain, bring billions of dollars into our state, and create thousands of good-paying jobs for Arizona workers.”
– **AZ Governor Katie Hobbs**



“Amkor is a great partner that will bring high-quality jobs and products to our community. I’m proud of Peoria’s team for the work they have done to bring these high-quality jobs back to America, the state of Arizona, and the hard-working people of Peoria.”
– **Peoria Mayor Jason Beck**

BY THE NUMBERS

\$2 Billion

Approximate investment by Amkor Technology.

2,000

Approximate number of people Amkor plans to employ.

55

Approximate number of acres Amkor Technology Arizona will be built on in two phases.

500,000

Approximate square footage of clean room space included in the new facility.

Amkor Technology Arizona and green manufacturing

- ▶ Our stated ESG mission is to pursue agile and dependable manufacturing that drives sustainable practices, aligns with our core values of reliability and trust, and maintains our commitments to our customers, suppliers, employees, business partners, and shareholders.
- ▶ Amkor will design, construct, operate, and monitor an industrial wastewater pretreatment program in accordance with all applicable federal, state, and municipal requirements.
- ▶ Amkor will work collaboratively with the City of Peoria on a recycled water solution for a sustainable supply of water to meet Amkor's needs for manufacturing.
- ▶ Amkor will work collaboratively with the City of Peoria to design a wastewater pre-treatment system compatible with the City's existing wastewater treatment system.
- ▶ With respect to greenhouse gas emissions, on December 12, 2023, Amkor announced that it had set a near-term target to reduce absolute Scope 1 and Scope 2 greenhouse gas emissions by 55% by 2033 in its operations and to have suppliers covering 67% of Scope 3 emissions to have science-based targets by 2028. The Science Based Targets initiative (SBTi) has verified Amkor's near- and long-term science-based emissions reduction targets.



PROJECT SCHEDULE

2025

Construction of Phase 1 is expected to begin in the second half of 2025

2027

Facilitation and qualification

Construction completion will be in the first half of the year

2028

Production is expected to start in the early part of the year

Beyond

Phase 2 timing is dependent upon customer demand

Amkor expects a portion of its existing supplier base to establish new operations near the new manufacturing site

Amkor Technology Arizona's Workforce

- ▶ Amkor understands the critical importance of recruiting, training, and retaining a diverse and skilled set of workers to fill jobs that will be created to operate in our advanced packaging facility.
- ▶ Amkor provides existing training programs for operators, guiding new employees through orientation, basic training, manufacturing line training, certification, and ongoing on-the-job training.

Partnerships with educational institution

- ▶ Amkor has established partnerships with several educational institutions and will leverage existing programs and incorporate Amkor's specific needs to ensure access to a qualified stream of people, which will benefit both the community and Amkor.



- ▶ Amkor expects to enable apprenticeship programs so future graduates can go to school and have internships concurrently in our factory, work with a mentor, and learn equipment operation and maintenance.