# Honor's Robotics D1 Runs a Half-Marathon Faster Than Any Human Ever Has

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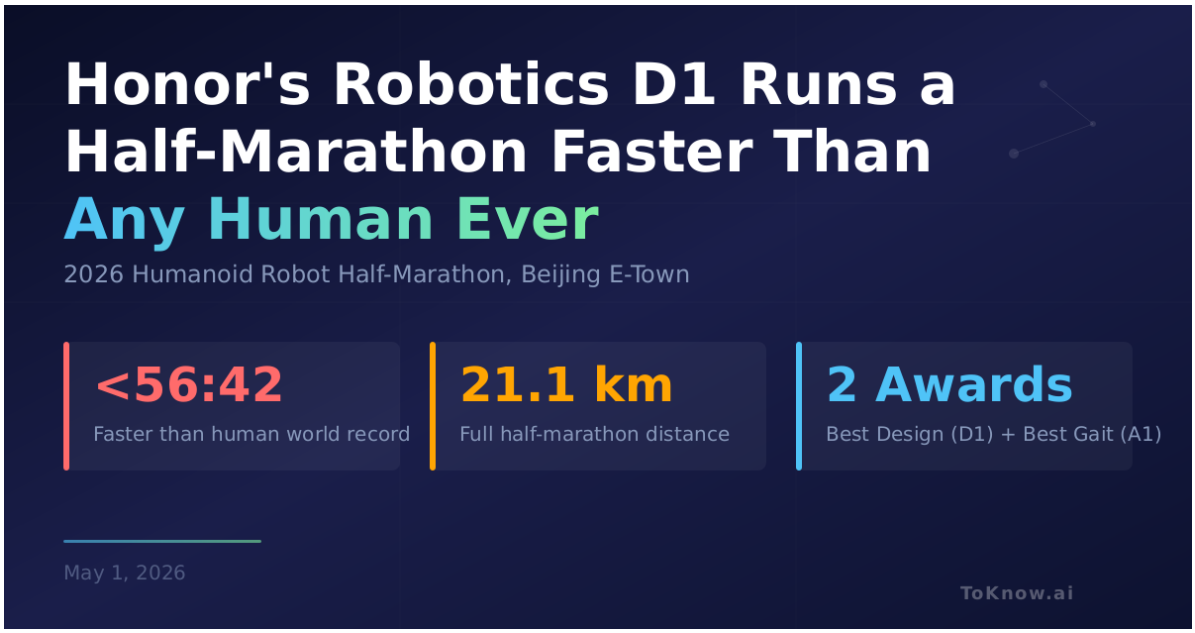


Honor's Robotics D1 humanoid robot completed the 2026 Humanoid Robot Half-Marathon in Beijing E-Town faster than the human world record of 56:42, set by Jacob Kiplimo at the 2025 Barcelona Half-Marathon. Honor's official page confirms the D1 "first breaks the human half-marathon limit." The robot uses an in-house high-dynamic motion system with autonomous perception and navigation, built for high-speed movement and tough terrain traversal. Honor

also entered its Robotics A1, which won the event's Best Gait Award while the D1 took Best Design Award. Honor has not published the exact finishing time, battery capacity, or energy consumption figures.

A humanoid robot sustaining faster-than-world-record pace over 21.1 km requires simultaneously solving battery density (enough energy for 25,000+ continuous running strides), joint durability under repetitive high-force impacts, real-time terrain adaptation on road surfaces, and thermal management under continuous exertion. Any one of these failing means the robot stops. That the D1 completed the full distance faster than any human ever has is an unambiguous engineering milestone.

This marks a shift from "humanoid robots can walk reliably" to "humanoid robots can sustain superhuman athletic performance over long distances." Honor, primarily a smartphone company, entering humanoid robotics signals that physical AI is drawing investment from well outside the traditional robotics industry.

Sources:

- HONOR Robotics D1 First Breaks the Human Half-Marathon Limit (Honor Official)
- Half-Marathon World Record, Jacob Kiplimo 56:42 (World Athletics)
- Beijing Marathon Official Site

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