

Real-Time Farming Insights for Smallholder Success

Darli AI



Empowering farmers with real-time, localized advice for better yields and climate resilience.

Farmerline's Darli AI is a multilingual, voice-powered farming mentor that delivers real-time, personalized guidance to smallholder farmers. It helps identify crop diseases, optimize fertilizer use, and improve market access—bridging language and knowledge gaps across 27+ local languages.

Using advanced speech-to-text and AI-driven insights, Darli AI turns farmer queries into actionable advice instantly. With 110,000 farmers actively using Darli AI and over 1 million listeners joining via the Darli Helpline, the solution is driving productivity, traceability, and climate resilience at scale.

Intel® technologies enable the speed and efficiency needed for real-time insights, ensuring farmers receive timely, accurate advice that reduces risk and strengthens sustainable practices.

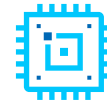
Key Intel-Enabled Features



Optimized Latency



Concurrent Processing



NUMA Pinning

accelerated by **intel**

- 9.4x Faster Inference: OpenVINO™ toolkit FP32 accelerates performance vs. PyTorch FP32 at 4 streams.¹
- Balanced Speed & Accuracy: Delivers real-time insights without sacrificing precision.
- Scales to 86 Streams: Optimized for high concurrency with low latency.
- Efficient Processing: Intel® Xeon® CPUs and NUMA pinning maximize throughput.

Intel Products and Technologies

- [Intel® Xeon® 6 Processors](#)
- [OpenVINO™ Toolkit](#)

Ordering Guidance:

- [Contact Us](#)

Country/Geo: Europe, Middle East, and Africa; India

Vertical Markets: Agriculture

Vertical Use Cases: Commercial / Enterprise AI Software

AI Workload: Generative AI

Learn more:

- [Farmerline Website](#)

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