

Major LLM Families - 2025 Overview

Understanding the Leading Language Models

• GPT Family (OpenAI)

- GPT-3.5: Fast, cost-effective, 4K-16K context
- GPT-4: Advanced reasoning, 8K-128K context
- **Strengths:** Code generation, reasoning, versatility
- **Best for:** Development, analysis, creative tasks

• Claude Family (Anthropic)

- Claude 3 Haiku: Fast, efficient, 200K context
- Claude 3 Sonnet: Balanced performance, 200K context
- Claude 3 Opus: Top-tier capabilities, 200K context
- **Strengths:** Safety, long documents, nuanced reasoning

• Mistral Family

- Mistral 7B: Efficient, open-source, 32K context
- Mistral Large: Enterprise-grade, 32K context
- **Strengths:** Multilingual, code, open-source availability
- **Best for:** European markets, privacy-focused applications

• LLaMA Family (Meta)

- LLaMA 2: Research-focused, 4K context
- Code Llama: Specialized for programming, 16K context
- **Strengths:** Open research, customization, code tasks
- **Best for:** Research, fine-tuning, code generation

 **Coming Next:** Deep dive into context windows for each family