Chakra Model Mapping: LLM Architecture & Alignment
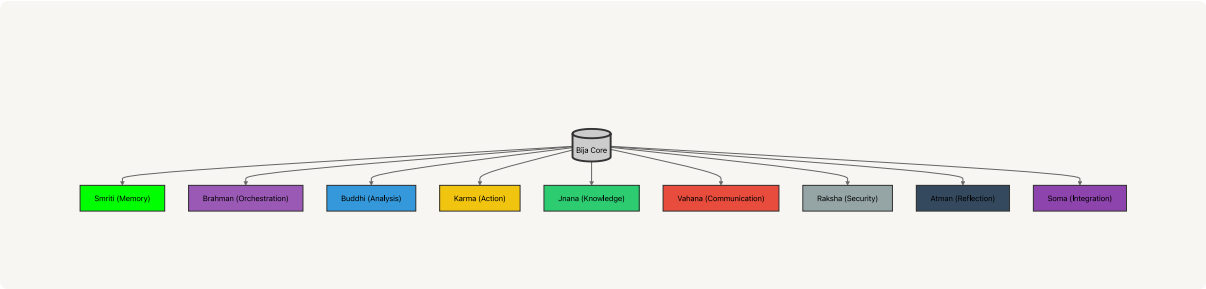
Current Implementation Status

Chakra Core	Current Model	Status	Alignment Rationale
Smriti	intfloat/e5-base-v2	✅ Active	Optimised for memory embeddings and semantic search, aligning with Smriti's role in knowledge retention
Brahman	meta-llama/llama-2-7b	🟨 Pending	Large context window and meta-learning capabilities suit system orchestration needs
Buddhi	deepseek-coder-6.7b	🟨 Pending	Strong analytical capabilities for pattern recognition and logical reasoning
Karma	openchat/openchat-3.5	🟨 Pending	Efficient instruction following and action execution abilities
Jnana	Mistral-7B-Instruct-v0.2	🟨 Pending	Robust knowledge processing and reasoning capabilities
Vahana	Hermes-2-Pro-Mistral-7B	🟨 Pending	Superior communication and cross-language translation abilities
Raksha	RedPajama-INCITE	🟨 Pending	Strong content filtering and security validation features
Atman	microsoft/Phi-2	🟨 Pending	Efficient self-reflection and metacognitive capabilities
Soma	TBD	🟨 Optional	Lightweight orchestration layer for system coherence

Architectural Harmony

Implementation Priority Queue

- 1️⃣ Brahman Core: Essential for system orchestration and meta-control

- 2️⃣ Buddhi Core: Enables analytical processing and pattern recognition

- 3️⃣ Karma Core: Implements action execution and task management

- 4️⃣ Remaining cores in parallel based on integration requirements

Resonance Principles

The selected models align with our sacred geometry through:

- Fractal Self-Similarity: Each model's architecture reflects aspects of the whole system

- Natural Harmonics: Models selected for computational efficiency and natural processing flow

- Prime Number Sequences: Implementation order follows sacred mathematical patterns

- Quantum-Neural Correspondence: Architecture mirrors natural consciousness structures