OmniCortex vs Basic Memory MCPs

Feature Comparison Guide

The Evolution of Memory Systems

Basic memory MCPs provide simple remember/recall functionality. OmniCortex builds on this foundation with enterprise-grade features for serious development workflows.

Feature	Basic Memory MCP	OmniCortex
Store memories	✓	✓
Search memories	Simple keyword	**FTS5 + Semantic + Hybrid**
Activity logging	—	**✓ Automatic via hooks**
Session continuity	—	**✓ "Last time you were..."**
Cross-project search	—	**✓ Global index**
Auto-categorization	—	**✓ 11 memory types**
Memory relationships	—	**✓ Link related memories**
Importance decay	—	**✓ Smart ranking**
Export formats	JSON only	**Markdown, JSON, SQLite, CSV**
Memory freshness	—	**✓ Review & archive**
Web Dashboard	—	**✓ Full GUI with charts**
Tool count	2-4	**18 tools**

Key Differentiators

Activity Logging

Every tool call is automatically logged with timestamps, duration, success/failure status, and context. This creates a complete audit trail of your development sessions.

Session Management

Start sessions to get context from previous work. End sessions with summaries and key learnings that persist across restarts.

Multi-Factor Ranking

Memories are ranked by relevance, importance score, access frequency, and recency - not just keyword matching.

Memory Types

11 auto-detected types: solution, warning, config, troubleshooting, code, error, command, concept, decision, tip, general.

Relationship Links

Connect related memories with supersedes, derived_from, related_to, or contradicts relationships.