# **AIPI - TECHNICAL HOSTING REQUIREMENTS**

### **CRITICAL COMPATIBILITY WARNING**

AIPI AI widgets require specific hosting resources to function properly.

&b IMPORTANT: Not all hosting plans are compatible.

85% of performance issues are due to inadequate hosting.

### **DOCUMENTED INCOMPATIBILITY CASES**

### HostGator - Shared Plans (ALL INCOMPATIBLE):

• Personal Plan: 25% CPU maximum, 30s timeout

RESULT: Confirmed freezing on mobile devices

• Business Plan: SAME limitations as Personal

**RESULT:** NO performance improvement

• Baby Plan: Identical restrictions to above

**RESULT:** Guaranteed problems

### **Common Symptoms Identified:**

- Freezing during registration from mobile devices
- Messaging timeouts exceeding 30 seconds
- Automatic CPU throttling when widget operates
- Slow AI responses in complex operations
- Intermittent failures during high load periods

#### MINIMUM TECHNICAL REQUIREMENTS

CPU: No 25% limit (access equivalent to 1 core)

RAM: 1GB available guaranteed

PHP: Version 8.0+ with 120 seconds timeout minimum

Database: MySQL 5.7+ or PostgreSQL 12+

SSL: Valid certificate (Let's Encrypt is acceptable)
Architecture: LiteSpeed/NGINX (NOT Apache LAMP)

Storage: SSD recommended (HDD acceptable)

Bandwidth: 10GB per month minimum

### RECOMMENDED HOSTING PROVIDERS

### LOW BUDGET (\$3-5 per month):

- ChemiCloud Starter Approximately 25,000 visits/month
- SiteGround StartUp Approximately 10,000 visits/month
- A2 Hosting Lite Optimized shared resources

### MEDIUM BUDGET (\$10-30 per month):

- Cloudways Vultr 1 core and 1GB dedicated
- Kinsta Starter Up to 25,000 visits per month

## **COMPATIBILITY VERIFICATION CHECKLIST**

Before implementing AIPI widgets, verify:

1. VERIFY: Your hosting does NOT have 25% CPU limit

2. CONFIRM: PHP timeout is >= 120 seconds

3. VALIDATE: Architecture is LiteSpeed/NGINX (not Apache LAMP)

4. ENSURE: Valid SSL certificate is active5. REVIEW: Available RAM memory limits

### IMPORTANT DISCLAIMER

Shared hosting plans do NOT guarantee specific CPU/RAM allocations. Specifications shown are approximate traffic limits they can handle. Resources are shared dynamically among all server users.

Technical support: support@aipi.com
Complete documentation: docs.aipi.com