# Gemini Google AI: The All-in-One AI Masterclass 2025 [NEW]

# Gemini vs ChatGPT vs DeepSeek - Which one to pick?

All have come a long way, and today, we have several advanced models competing to be the best. Whether you're a business professional, developer, or casual user, choosing the right All assistant depends on your needs. Some prioritize **affordability and API access**, others focus on **live interaction**, and some shine in **customization and versatility**.

So, let's break it down—**Gemini, DeepSeek, and ChatGPT**, what makes each one special, and which is the best for you?

### Gemini: The Al That Feels Like a Real Assistant

Google's **Gemini AI** (formerly Bard) has evolved into something much bigger than just a chatbot. While it performs well in text-based responses, **its real strength is its ability to interact with you in ways that feel more personal and engaging**.

### 1. Live Interaction (Screen Sharing, Camera Sharing, File Interactions)

One of **Gemini's biggest differentiators** is its ability to engage in real-time with users. Unlike ChatGPT or DeepSeek, **Gemini allows screen sharing and live interactions**. This means:

- You can share your screen, and Gemini can help guide you through processes, like troubleshooting an issue, filling out forms, or analyzing a document.
- **Camera-based interaction** lets you show objects, papers, or even handwritten notes, and Gemini can help you interpret them.
- **File analysis:** Upload a PDF, spreadsheet, or document, and Gemini will scan and provide insights without needing an external tool.

# Example:

Imagine you're struggling with setting up a complex Excel formula. Instead of just explaining it in text, Gemini allows you to **share your screen**, highlight the issue, and get step-by-step visual guidance.

### 2. Google Ecosystem Integration

Another major strength of Gemini is its deep integration with **Google products** (Drive, Gmail, Docs, Sheets, etc.). This is a game-changer if you already use Google Workspace.

- It can **fetch data from your Google Drive**, summarize emails in Gmail, or even help with calendar scheduling.
- If you work on Google Docs, Gemini can help **edit, restructure, and enhance** your content in real time.

### **Example:**

You're drafting a project proposal in Google Docs but need a strong executive summary. **Gemini can scan the entire document and suggest an optimized version**, pulling key insights without needing you to copy-paste anything.

### 3. Al-Powered Search & Reasoning

Since it's a Google-backed AI, Gemini naturally **excels in search capabilities**. Instead of just answering based on training data, it can **pull in the latest information from the web**, keeping responses fresh and up-to-date.

## Example:

Need to research a new trend in AI or marketing? Instead of browsing multiple sources, **Gemini fetches and summarizes real-time data for you**, including references.

# DeepSeek: The Budget-Friendly API Powerhouse

While Gemini and ChatGPT focus on user experience, **DeepSeek is more of a developer's dream AI**. It prioritizes affordability, **high-performance API access**, and deep technical capabilities.

### 1. R1 Model – Strong Math, Coding, and Reasoning

DeepSeek recently introduced **DeepSeek R1**, which is **highly optimized for math, coding, and logic-based tasks**. While ChatGPT and Gemini are excellent for general Al tasks, **DeepSeek outperforms them in structured problem-solving**.

### **P** Example:

If you're a developer debugging a complex algorithm or need help with **advanced math models**, DeepSeek R1 is often more precise than Gemini or ChatGPT.

### 2. Cost-Effective API (Best for Developers)

One of DeepSeek's strongest advantages is its **affordable API pricing**. If you're looking to integrate AI into your business or software, **DeepSeek offers lower costs than ChatGPT and Gemini**.

This makes **DeepSeek the best option for businesses building AI-based applications**, chatbots, or internal tools.

## Example:

If you're running an AI-based SaaS platform that needs millions of API calls per month, using DeepSeek will save thousands of dollars compared to OpenAI.

#### 3. Great for NLP, But Not As Interactive

DeepSeek does well with **text-based NLP tasks, translations, and coding**, but it lacks **the real-time interactivity of Gemini** or **the customization of ChatGPT**.

# Example:

DeepSeek can **generate highly structured responses**, like financial reports or programming explanations, but it **won't assist in a live document or screen share** like Gemini.

# **ChatGPT: The Customization King**

OpenAl's **ChatGPT remains the most versatile and widely used Al assistant**, thanks to features like **Custom GPTs**, **ChatGPT Plus**, **and its extensive plugin ecosystem**.

#### 1. Custom GPTs - Build Your Own AI

One of ChatGPT's biggest strengths is its ability to let users **create their own Custom GPTs**. You can tweak the Al's **behavior**, **tone**, **and functions** to fit a specific use case.

### **P** Example:

A marketing agency can build a **custom GPT trained on brand-specific guidelines**, making it easier to generate on-brand content.

#### 2. Best for Business & Content Creation

ChatGPT shines in areas like **copywriting**, **sales strategies**, **and business insights**. It's also a **favorite for brainstorming ideas** and **writing high-quality content**.

## **P** Example:

Need a **full blog post, social media strategy, or email campaign**? ChatGPT will produce **a structured, optimized version in seconds**.

### 3. Plugins & Code Interpreter

Unlike DeepSeek, ChatGPT supports **plugins and an advanced code interpreter**, making it a great tool for **financial analysis**, **coding assistance**, **and even automating tasks**.

## **P** Example:

If you upload an Excel sheet, **ChatGPT's Code Interpreter can analyze financial data, generate visualizations, and suggest improvements**—something neither Gemini nor DeepSeek can do as efficiently.

#### Which One Should You Choose?

- Pick Gemini if you want a true assistant experience with live interactions, file analysis, and Google integration.
- Pick DeepSeek if you need a budget-friendly, API-powered AI for coding, reasoning, and automation.
- Pick ChatGPT if you want custom GPTs, and creative content generation.