

AutoPrompt Companion: Complete User Guide

From Installation to Intelligent Automation

Step 1: Download & Install

1.1 Download the Installer

- Go to the [Download Page](#)
- Click: **AutoPrompt_Companion_Installer.exe**

If Windows blocks the download:

- Click "**More info**"
- Click "**Run anyway**"

1.2 Install the Program

1. **Right-click** the downloaded file → "**Run as administrator**"
(Required for Bluetooth and HID access)
2. Click "**Yes**" if User Account Control appears
3. Follow the installer prompts (use default settings)
4. Click "**Close**" when finished

You now have:

- **Desktop shortcut:** AutoPrompt Companion
 - **Start Menu entry:** AutoPrompt Companion
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Step 2: Initial Setup

2.1 Launch AutoPrompt Companion

- Double-click the **desktop shortcut**

2.2 Connect Your AutoPrompt Device

1. **Power on your AutoPrompt device**
2. On your Windows PC, open **Bluetooth Settings**:
 - Press Win + I → **Bluetooth & devices**
 - Click "**Add device**" → **Bluetooth**
3. Select your AutoPrompt device (e.g., RaspPi)
4. In AutoPrompt Companion:
 - Click the **Bluetooth dropdown** (top bar)

- Select your COM port (e.g., COM4)
- Click "**Connect BT**"
- You should see: "**Connected to COM4**"

Troubleshooting:

- If no COM port appears: [Install Raspberry Pi Bluetooth drivers](#)
- Ensure Pi is in **HID gadget mode** (not just Bluetooth serial)
- Ensure USB cable is plugged into the Pi's Data port and NOT the Power port

2.3 Select Your Camera

- Click the **Camera dropdown** → select your webcam
- You should see a live preview in the main window

Step 3: Configure AutoPrompt Companion

3.1 Open Settings

- Click " **Settings**" in the top bar

3.2 Essential Settings

Tab	Setting	Recommendation
AI	OpenRouter API Key	Get your key
	Model	openai/gpt-4o (best vision)
Behavior	Key Delay	0.1 seconds
	System Combo Delay	0.4 seconds
Stealth	Randomize Delays	<input checked="" type="checkbox"/> Enable for randomized delays between inputs
	Inject Mistakes	<input checked="" type="checkbox"/> Enable for human-like typing and correction. Don't worry, all typos are corrected automatically
Hardware	Camera Index	Match your camera input (0 = first camera)

3.3 Save Settings

- Click "**Save**" → Settings window closes automatically

Step 4: Basic Usage

4.1 Manual Commands

1. In the **chat bar** (bottom), type a command:

"Open Notepad and type 'Hello World'"

2. Press **Enter** or click "**Send**"
3. Watch AutoPrompt Companion:
 - Analyze your screen
 - Send keyboard/mouse commands
 - Log all actions in the chat

4.2 Emergency Stop

- If something goes wrong:
 - Click "**STOP**" to pause all commands
 - Click "**Reset Keys**" to fix stuck modifiers (Shift/Ctrl)
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Step 5: Auto-Prompt Automation

5.1 Create a Custom Button

1. Click any "**?**" **button** at the bottom
2. Configure:
 - **Button Name:** Log In
 - **Prompt:** Log in to this computer with PIN 110620
 - **Auto-Prompt:** Checked
3. Click "**Save**"

5.2 Use Auto-Prompt

1. Click your "**Log In**" button
2. AutoPrompt Companion will:
 - Plan sub-goals (e.g., "Open Run → Type notepad → Enter PIN")
 - Execute step-by-step
 - Show **orange button** while running
3. To stop early: **Click the orange button again**

5.3 Create an Endless Switch

1. Click any "**?**" **switch** at the bottom
2. Configure:

- **Switch Name:** Look Busy
 - **Prompt:** Continuously perform random office tasks: type, browse, switch windows
3. Click "**Save**"
 4. Toggle the switch **ON** → runs until manually turned OFF
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Step 6: Advanced Features

Activity Logging

- All actions are saved to activity_log.csv in the install folder
- Open with Excel to review:
 - Timestamps
 - Commands sent
 - Delays used
 - Mistake corrections

Custom Controls Management

- **Edit:** Click any button/switch to reconfigure
- **Clear:** Remove individual controls in Settings → Custom Controls
- **Clear All:** Reset all buttons/switches to " ? "

Settings Tips

- **"Until Complete" Mode:** In Settings → Behavior, set Auto Prompt Mode = until_complete for unlimited sub-goals
- **Local LLM:** Add a model like moondream:latest in AI → Add Model to run offline

API Server for Agent Integration

- **API Server Address:** localhost:5000 just point your agent, such as n8n or OpenClaw this this port and it can start to interface directly with AutoPrompt Companion Software.
- **API Endpoints:**
 - **GET /get-camera-frame:** allows your Agent to see the target computer screen for image processing.
 - **POST /send-prompt:** your agent can prompt your configured LLM itself.
 - **POST /send-hid-commands:** your agent can send HID commands directly to the AutoPrompt device.
 - **GET /get-status:** the agent can see if actions are still being carried out by the AutoPrompt device.
 - **GET /health:** the agent can check the API Server Address to determine if the port is open.

Troubleshooting Common Issues

Problem	Solution
"No video frame"	Check camera permissions in Windows Settings → Privacy
Commands not working	Unplug the AutoPrompt device and plug it back in.
OpenRouter 400 errors	Verify API key
Bluetooth won't connect	Win+R "services.msc" and look for Bluetooth Support Services. Stop the service, ensure the startup type is set to Automatic, then restart the service. You should be able to re-pair the device now. This fixes connectivity issues most of the time.
Installer blocked by Windows	Right-click → "Run as administrator" → "More info" → "Run anyway"
Any Persistent Issues	Contact support@autoprompt.com.au and we will personally assist you to identify and resolve the issue.

Pro Tips

1. **Start Simple:** Test with "Press Space" before complex tasks
2. **Use Shortcuts:** Win+R, Alt+F4 are more reliable than mouse
3. **Monitor Activity Log:** Check activity_log.csv to debug delays/mistakes
4. **Update Safely:** Your config.json and logs survive reinstallations

Need Help?

- Check the **chat log** for real-time feedback
- Press "**Clear Chat**" to start fresh
- Visit <https://www.autoprompt.com.au/download> for updates