AI Hardware Hub Box

A small, ready-made box that connects printers, scanners, scales and sensors to AI assistants and agents (Claude, ChatGPT, Cursor or any app that supports MCP) and to your own apps. Plug in your devices, connect the network, scan one QR code. No PC has to stay on.

Price: US$39 (pre-order, no payment until shipping is confirmed)

Hardware

Ports	3 × USB-A (printers, scanners, scales, USB adapters) 1 × Ethernet (RJ45) 1 × RS-232 serial (DB9) 1 × GPIO, 8-pin pluggable screw terminal 1 × USB-C power input
Wireless	Wi-Fi Bluetooth (LE) Zigbee
Indicators	Status LED on the top cover
Power	5 V DC over USB-C; low power, made to run 24/7
Enclosure	Matte black, about 10 × 7 × 3 cm; for indoor use

Software

Included

- Finds connected devices by itself and gives each a stable name
- Works with any AI assistant or agent that supports MCP (Model Context Protocol): Claude, ChatGPT, Cursor and more; secure sign-in (OAuth)
- REST API for your own apps (API keys from your account)
- One outbound encrypted connection; no open ports on your network
- Signed automatic updates
- Activity log of every command

Safety by design

- Every action has a risk level: reading and printing are allowed; cameras, relays and other physical actions need approval; system commands are blocked
- Rate limits on every device
- Payload, size and copy limits checked before anything reaches a device

Supported devices

Label printers (ZPL)	Zebra and ZPL-compatible printers over USB or network (port 9100) Today
Office (A4) printers	Printers with a Linux driver (CUPS) Coming
Barcode scanners	USB and RS-232 scanners Coming
Document scanners	USB and network scanners Coming
Scales	RS-232 and USB serial scales, set up by profile Coming
IoT sensors, relays	GPIO terminal, USB relays, I²C sensors Coming
Smart home	Zigbee and Bluetooth devices (built-in radios), Shelly, Tasmota and other network devices Coming

New device support arrives as free automatic updates. You don't buy or install anything again.

Plans

The box works with every AI Hardware Hub plan. The Free plan includes 500 commands a month; paid plans start at US$9 a month. Plans limit commands only, never devices or computers. Details: **mcpdevices.app/pricing**

Preliminary. This is a pre-order product. Hardware details, dimensions and the device list may change before shipping; we will email every reservation with the final specification before any payment.