How does PIXIE work with Home Assistant

Home Owner · https://pixiepartners.com.au/support-docs/how-does-pixie-work-with-home-assistant/

Support Docs · Compatibility

PIXIE and *Home Assistant*

Where the two platforms actually sit, and why PIXIE's answer is yes to native simplicity, and yes to wider interoperability through Matter when the time is right.

3 min read Updated May 2026 Audience: Electricians and homeowners

The defining question

One question reframes the whole conversation.

Demand from Home Assistant users has grown over the eight years PIXIE has been building its platform, and the question keeps coming up. The honest answer is that PIXIE does not currently provide a Home Assistant integration, and the reason is not technical reluctance. It is a deliberate position on what most Australian homes need from a smart home in the long run, and on what kind of buyer each platform is genuinely designed for.

"Do you want a smart home, or a software project?"

Or, put another way: **do you want a smart home that feels like an appliance, not a hobby?**

PIXIE is built for electricians and everyday homeowners who want a system that is supported, repeatable, and handover-friendly. The architectural decisions that flow from that one outcome shape everything: the system has to work on day one, keep working in five years, and be serviceable by any electrician familiar with the standard Australian wiring it sits on.

Two platforms, two philosophies

Different audiences. Different operating models.

Both platforms are excellent at what they set out to do. The right question for a buyer or a specifier is not which platform is better in the abstract, but which one matches the kind of home, the kind of buyer, and the kind of long-term experience the project is targeting.

	PIXIE	Home Assistant
Built for	Electricians and everyday homeowners	Technically inclined DIY users and developers
Philosophy	Supported, repeatable, handover-friendly	Open, configurable, owner-managed
Setup	Install. Scan. Control. No programming required.	Self-hosted server, configuration files, ongoing tinkering
Time investment	Minutes to hours to commission a typical home	Days to weeks to set up, with ongoing maintenance
Support model	SAL National (Australian, 25+ years), wholesaler network, RCM-approved hardware	Community-driven; integrations rely on volunteer maintainers
Longevity logic	Australian-designed devices, long product life, electrician-serviceable	Depends on user attention and continued community support

What PIXIE delivers natively

The things most buyers want, most of the time. *Without the project.*

PIXIE's philosophy of **Install. Scan. Control.** is not a slogan; it is the operating model. The platform delivers a deeply integrated smart home without requiring programming knowledge, ongoing tweaking, or specialist hardware. The capabilities below are native to the system and available out of the box.

Everything that opens, closes, dims, switches, and spins

Lighting, fans, blinds, curtains, awnings, garage doors, and connected appliances under one app and one logic layer.

Bluetooth Mesh resilience

Local control without depending on a single Wi-Fi point or the internet. Gateway adds voice, remote access, and integrations when needed.

Fast commissioning, RCM compliant

Room-by-room expansion, Australian-designed installation practice, and RCM compliance approved as standard, not the exception.

Human Centric Lighting

HCL and lighting performance treated as a core engineering strength, not a tick-box feature.

Sophisticated logic, no complexity

PROGRAMode for conditional and sequential logic, MASTERlink for mesh control between devices with no electrical connection, and scene delays for richer scenarios.

HVAC integration, native

Daikin, Mitsubishi Electric, and Mitsubishi Heavy ducted and split systems integrated into the same workflows that match how Australians actually live.

And it is open at the edges. The PIXIE Works With program adds best-of-breed third-party integrations every year, with new vendors joining as the platform expands. See the current Works With list.

PIXIE and the wider smart home world

Yes to native simplicity. *Yes to interoperability when it counts.*

PIXIE's position on the broader cross-vendor world is not anti, it is "yes, and." The ecosystem flexibility most buyers actually use is already in the platform today, and the pathway to Matter is a deliberate engineering decision waiting on the right moment to land for Australian buyers.

Yes, today

Ecosystem flexibility, no Matter required

PIXIE plugs into Google Home, Amazon Alexa, Samsung SmartThings, Siri Shortcuts, and IFTTT. Buyers who want voice control, cross-ecosystem flexibility, or platform-agnostic remote access already have it through these integrations.

Google HomeAmazon AlexaSmartThingsSiri ShortcutsIFTTT
Yes, when the time is right

A clear pathway to Matter

When Matter matures and Australian buyers are asking for it specifically, PIXIE has a clear pathway forward via a Matter bridge that exposes the installed PIXIE system to Matter-aware ecosystems with no rewiring or hardware replacement. Schneider's Wiser Hub 2nd Gen and Zimi Matter Connect have already taken the same bridge approach. Reliability first, with a pathway forward when the time is right.

The reasoning behind this position is set out in detail in **Smart Home Explained, Part 4 of 7: Matter and Thread, the promise and the reality**, which looks honestly at where Matter delivers in Australian homes today and where the gaps still sit. The full series covers reliability, the four-layer model, protocols, ecosystems, a buyer's checklist, and a diagnostic guide for electricians.
Where Home Assistant fits

An honest read on the platform.

Home Assistant has earned a strong following among technically inclined users who want full control of their smart home stack and the time to maintain it. That is a real audience with real expertise, and PIXIE continues to watch the platform closely. The two products simply serve different buyers.

The current PIXIE roadmap is fully committed to HVAC integration, new product introductions to complement HVAC, and upgrading older products approaching end-of-life after eight years in market. A Home Assistant-specific driver is unlikely to land inside that roadmap, and a public open API has not been scheduled. PIXIE is a platform, not a protocol, and the engineering effort is going where it delivers the most value to the buyers the platform is designed for. The position may evolve as the roadmap moves; today's answer is honest about where the work is going.

For buyers comparing the two: if the home should feel like an appliance, PIXIE is the answer. If the smart home itself is the project, Home Assistant remains the right tool, and the two communities are not in competition for the same buyer.

For Home Assistant users

No official integration. *But the community built one.*

PIXIE does not publish its own Home Assistant integration, for all the reasons above. A member of the Home Assistant community has, though, and shared it openly. **Pixie Plus Local**, by Nir Nachmani, talks to your PIXIE Gateway directly over your local network, so your lights, dimmers, switches, plugs, RGB strips, and blinds show up as native Home Assistant entities. It uses your PIXIE account once during setup, then runs locally against the hub. Groups, scenes, schedules, and timers are intentionally left to Home Assistant.

Local LAN control Lights and dimmers Switches and plugs RGB strips Blinds Requires a PIXIE Gateway Install through HACS as a custom integration repository: `github.com/nirnachmani/Pixie_Plus_Local`, then add it from Settings, then Devices and Services. Your devices need to be set up in the official PIXIE PLUS app first.

View the project on GitHub

Community-supported, not a PIXIE product. Pixie Plus Local is an independent, unofficial project. It is not developed, maintained, endorsed, or supported by PIXIE or SAL National, and it sits outside the PIXIE Works With program. It is built from community reverse-engineering and is still in active development, so treat it as you would any community tool. For questions, issues, or help, contact the developer through GitHub. Use it at your own discretion.

The thinking behind PIXIE, *set out properly.*

Smart Home Explained is a seven-part editorial series for electricians and the homeowners they advise. It unpacks how a smart home actually works, why some last and some do not, and what to ask before any of it goes on the wall.

Works With program See every vendor PIXIE plugs into today Voice, audio, AC, blinds, security, intercom, and more Support doc What is MASTERlink, and how to use it Mesh control between

master devices with no electrical connection Support doc PROGRAMode: the complete guide Conditional and sequential logic without programming knowledge Editorial series Smart Home Explained, all 7 parts Reliability, protocols, Matter and Thread, ecosystems, the buyer's checklist