What types of fans can I control with PIXIE?

Ceiling Fans · https://pixiepartners.com.au/support-docs/what-types-of-fans-can-i-control-with-pixie/

There are 3 different types of fans you can control with PIXIE.

1. Table fans and stand up fans which plug into a PIXIE smart double power point or PIXIE smart plug.

2. Extractor fans in bathrooms and kitchens - which can be controlled by any of the PIXIE switches/timers - the Smart timer switch (purple) is especially useful in bathroom as it has timing and schedules

3. Ceiling sweep fans - Both AC and DC fans.

PIXIE controls ceiling fans from specific manufacturers.

These manufacturers include:

- - Hunter Pacific International DC V2 range
- - Ventair SKYFAN DC
- - Big Ass Fans

Hunter Pacific International (HPI) Ceiling Fan Control

A compatible fan shall be selected from the HPI DC V2 range and the PIXIEM098 module from HPI shall be installed into the fan base controller prior to installation of the fan.

The PIXIEM098 module is a PIXIE Master device and is commissioned in the same manner as all other PIXIE master devices.



When using the PIXIEM098, and where on wall control is also required to operate these fans, the contractor shall install and pair one or more of the specific PIXIE smart mechs - Multifunction Rotary Controller (SMFR/BTAS).

Once this device is wirelessly paired to the module, 9 speed control and for light enabled modules, step dimming and colour temperature selection is made possible using the dial.

Up to 8 SMFR/BTAS can be paired to any single fan control module. If two way fan control is required the contractor shall install up to 8 SMFR/BTAS modules.

These fan modules can also be controlled via the PIXIE app and PIXIE Touch Panels.

Ventair Skyfan DC using FanLink

Once a compatible fan has been selected the **FANLINK FLINKPIX** module from Ventair shall be installed into the fan base controller prior to installation of the fan.



When using the **FANLINK FLINKPIX**, and where on wall control is also required to operate these fans, the contractor shall install and pair one or more of the specific PIXIE smart mechs - Multifunction Rotary Controller (SMFR/BTAS).

Once this device is wirelessly paired to the module, 5 speed control and for light enabled modules, step dimming and colour temperature selection is made possible using the dial.

Up to 8 SMFR/BTAS can be paired to any single fan control module. If two way fan control is required the contractor shall install up to 8 SMFR/BTAS modules.

These fan modules can also be controlled via the PIXIE app and PIXIE Touch Panels.

Downloads

Installation Manual

Tech Datasheet

Big Ass Fans (BAF) - Software Update 2025

The contractor shall purchase and install the **Big Ass Fan Haiku L 0–10 V Module (model#: 006352)** for each fan that is required to be controlled from PIXIE.

In addition the contractor shall install a PIXIE PC152V-R-BTAM 0-10v controller for each BAF defined as controllable via PIXIE

If light control is also required, both an additional BAF module and PIXIE module is required, meaning 2 of each module is required for both fan speed AND light control, per BAF.

When using the PIXIE PC152V-R-BTAM 0-10v controller / **Big Ass Fan Haiku L 0–10 V Module (model#: 006352)** combination, and where on wall control is also required to operate these fans, the contractor shall install and pair one or more of the specific PIXIE smart mechs - Multifunction Rotary Controller (SMFR/BTAS) to the PIXIE 0-10v controller.

Also read this FAQ about AC Ceiling fan control