

# AVEMQUIRKS AQ BOX

## SETUP & USER GUIDE



# AQ BOX WEB INTERFACE GUIDE

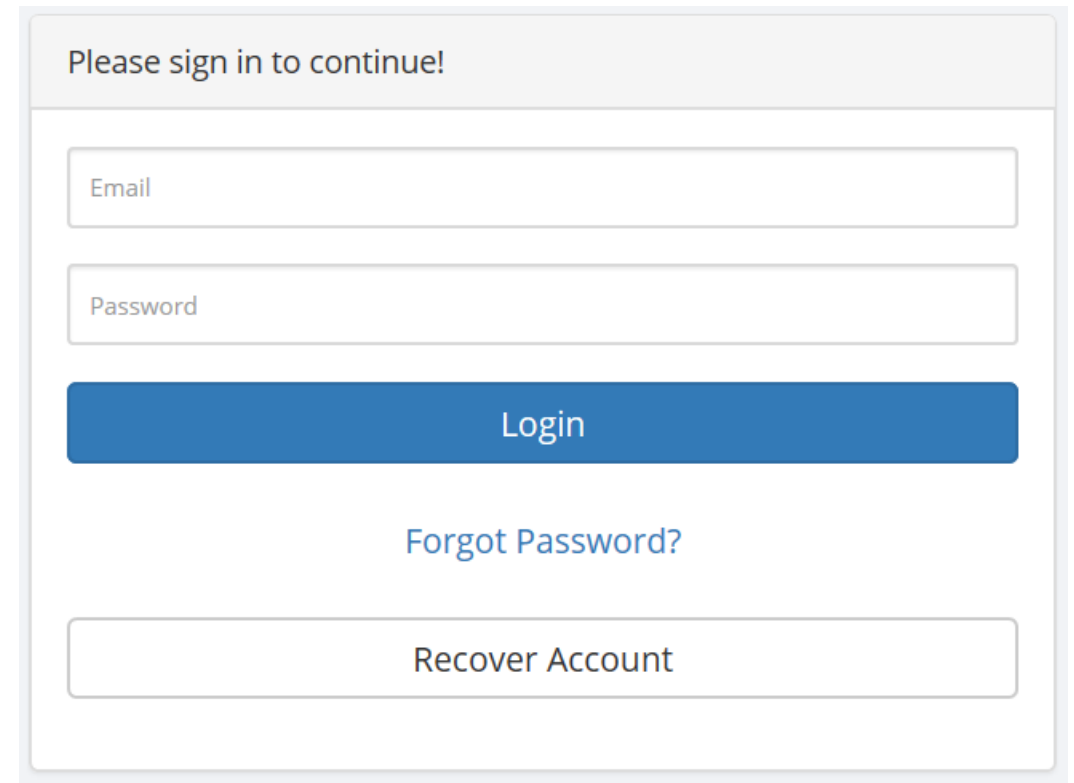
- Open up Google Chrome, Microsoft Edge or Internet Explore



- In search area at the top of the page type – <http://aqbox.avemquirks.com.au/login>



- Type in your email address and password and press login



Please sign in to continue!

Email

Password

Login

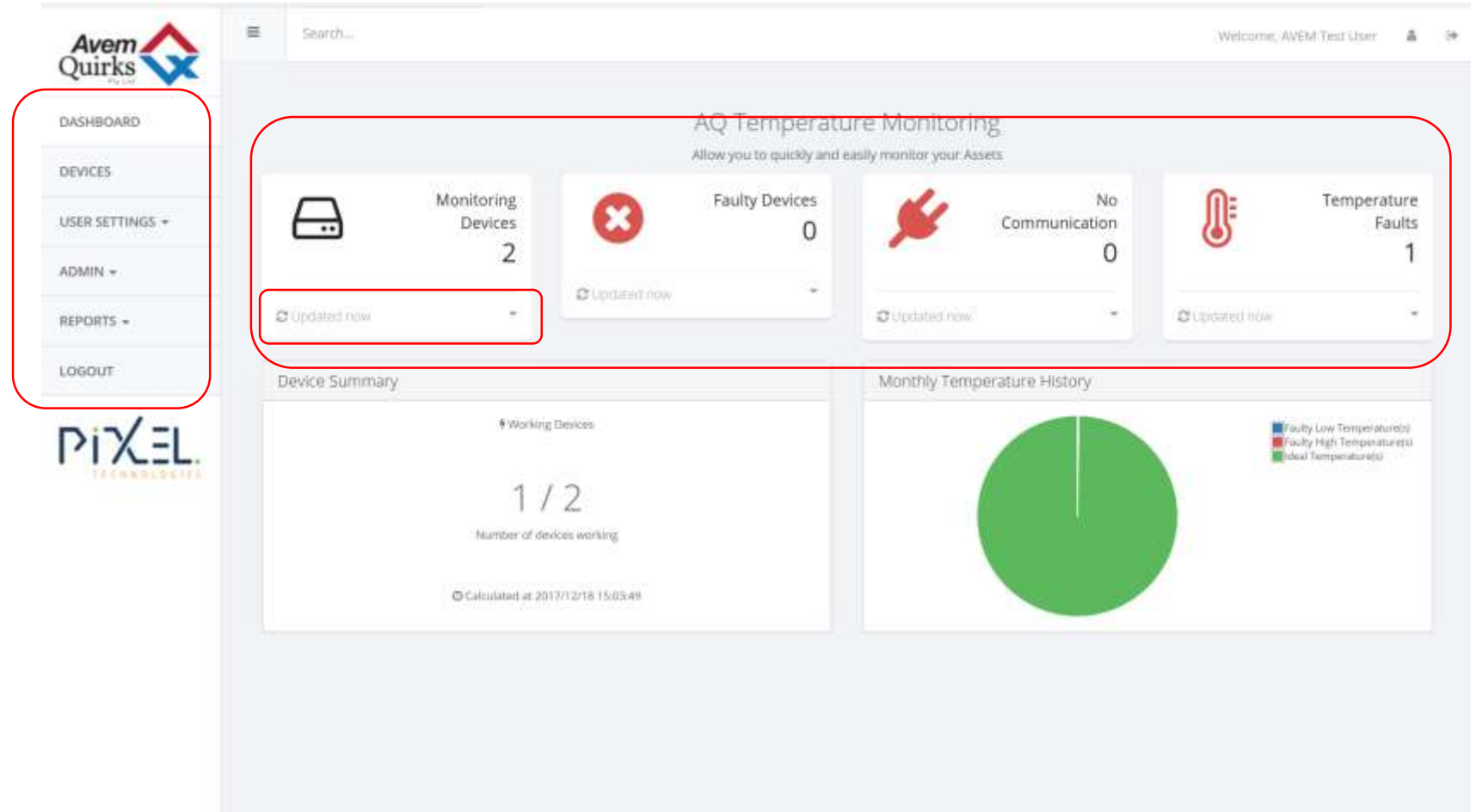
[Forgot Password?](#)

Recover Account

## From here you will go to the front page

On the left of the page are “TABS” to manoeuvre or by using the dropdown “Updated Now” area of each box to select the device

1. **DASHBOARD** – give an overview of the monitored devices
2. **DEVICES** – if you have multiple devices this is where you can choose which device to view.
3. **USER SETTINGS** - this is where you can add or delete notification responses and who receives them and how often. Also allows the user to manage passwords
4. **REPORTS** – this is where you view and download the monitored device temperature history and fault reports
5. **LOGOUT** – this is to logout as a user



The screenshot displays the AQ Temperature Monitoring web interface. On the left, a sidebar contains navigation tabs: DASHBOARD, DEVICES, USER SETTINGS, ADMIN, REPORTS, and LOGOUT. The main content area is titled "AQ Temperature Monitoring" and includes a subtitle "Allow you to quickly and easily monitor your Assets". Below this, there are four summary cards: "Monitoring Devices" (2), "Faulty Devices" (0), "No Communication" (0), and "Temperature Faults" (1). Each card has an "Updated now" dropdown menu. Below these cards are two larger sections: "Device Summary" showing 1/2 working devices and "Monthly Temperature History" with a pie chart. The sidebar and the "Updated now" dropdowns are highlighted with red boxes.

ADMIN ▾

ADD DEVICE

MODIFY DEVICE

ADD USER

MANAGE USERS

USER PASSWORD

ADD GROUP

MANAGE GROUPS

ADD NOTIFICATION

MANAGE NOTIFICATION

EMAIL TEMPLATES

REMOVE NOTE

CALL HISTORY

SIGNAL STRENGTH

SERVER STATUS

SYSTEM INFO

## ADMIN TAB

Under the ADMIN tab here is how you can also manage the devices if one needs to be added or deleted

- Add Device – System Administrator user – adding device
- Modify the device – This is only for approved users – it will enable added features or change settings
- Add Users – Add a standard or System Administrator user
- Manage Users – Change/Delete user contact or select level of access
- Password – Change password by user – System administrator rights needed
- Add Group – and a group to manage multiple devices
- Manage Groups – this is where you manage the email notifications and who can have authority to view devices - if you have multiple devices
- Add Notification – add what information is sent on the notification and how often
- Manage Notifications – remove notification set up
- Email Templates, Remove Note – Super User Only
- Call History – Device information - Backend Data
- Signal Strength, Service Status, System Info – Selected Device communication information – Backend Data

## REPORTS ▲

DEVICE TEMPERATURE

TWICE DAILY

FAULTY TEMPERATURES

FAULTY PROBE

ASSET HISTORY

DEVICE TRIP

FAULTY TEMP DURATION

COMPRESSOR DECAY

## REPORTS

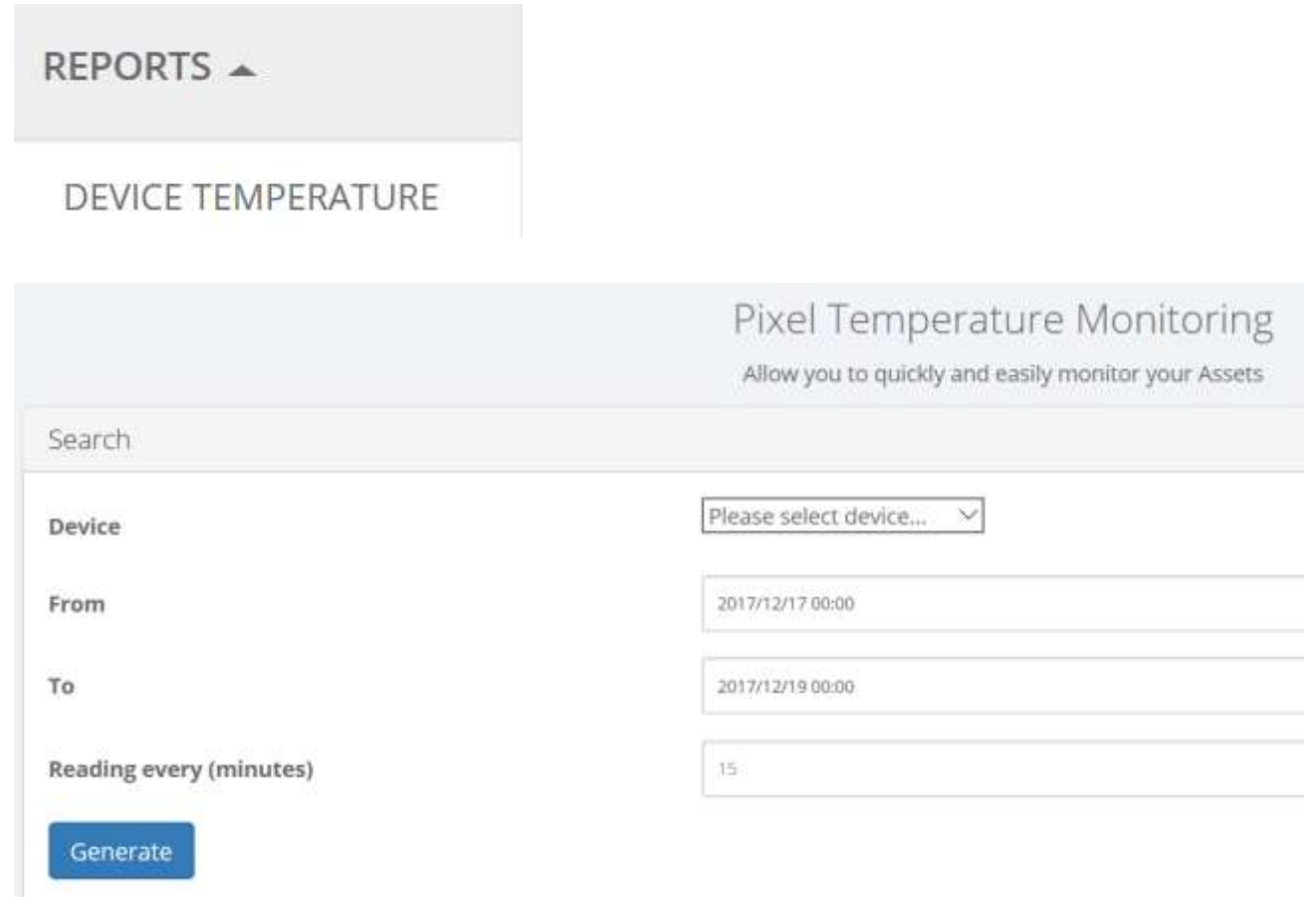
Under the REPORT tab here is how you can also manage running reports

- Device Temperature – Users can choose a device, day and time range – print report or Print to PDF, OneNote (if installed)
- Twice Daily - This report will give 2 readings of any device– print report or Print to PDF, OneNote (if installed)
- Faulty Temperatures – This can show all devices in a group or individual devices and show total readings as well as faults
- Faulty Probe – This will show any device listed total Probe readings for each set output – Air Temp, Simulated Product temp, Ambient, etc
- Asset History – Used for device diagnostics
- Device Trip – Will show if the device has moved - Note this is based on the nearest signal tower in the area and will reflect that base location
- Faulty Device Duration – Will show device probe temperatures outside of the set temp and duration
- Compressor Decay – If installed will allow the technician to diagnose Compressor fatigue

## Running a Temperature Report

- Under Report choose - “Device Temperature”
- Select the Device in the drop Down Box
- Choose the “From” date and time
- Choose the “To” date and time
- Choose the “Reading every (minutes) – this can be from 1 – 99 minutes

Once all parameters are set click the “Generate” button and the report will generate in the background



The screenshot displays the web interface for generating a temperature report. At the top, a 'REPORTS' menu is expanded to show 'DEVICE TEMPERATURE'. Below this, the 'Pixel Temperature Monitoring' section is visible, featuring a search bar and a form with the following fields:

- Device:** A dropdown menu with the text 'Please select device...'
- From:** A date and time input field containing '2017/12/17 00:00'
- To:** A date and time input field containing '2017/12/19 00:00'
- Reading every (minutes):** A numeric input field containing '15'

A blue 'Generate' button is located at the bottom of the form.

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## Printing the Report

- Once the report has been generated – go to the end of the report and click on the “blue” highlighted link - “Click here to print report”
- Choose the printer that you want to print to and click print.
- To save the report to your PC you will need to install the following programs to execute the printing functions.



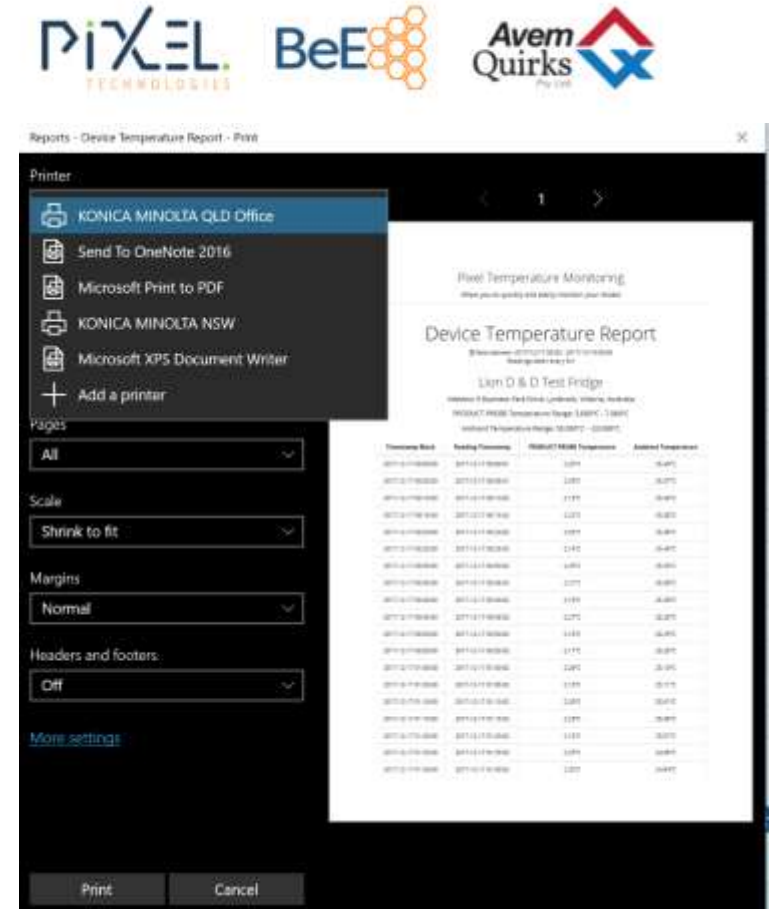
GOOGLE CHROME



MICROSOFT ONENOTE

- Google Chrome – this will enable the extension to allow you to save to a PDF and save it to a desired location on the PC
- Microsoft OneNote– this will enable the extension to allow you to export to a OneNote.

[Click here to print report](#)



The screenshot shows a web browser window with the title 'Reports - Device Temperature Report - Print'. At the top, there are logos for PIXEL TECHNOLOGIES, BeE, and Avem Quirks. The main content area displays a 'Device Temperature Report' for a 'Lixm D & D Test Fridge'. The report includes a table with columns for 'Timestamp', 'Reading Timestamp', 'MINIMUM Temperature', and 'Actual Temperature'. A print dialog box is overlaid on the report, showing a list of printers: KONICA MINOLTA QLD Office, Send To OneNote 2016, Microsoft Print to PDF, KONICA MINOLTA NSW, and Microsoft XPS Document Writer. The dialog also shows settings for Pages (All), Scale (Shrink to fit), Margins (Normal), and Headers and footers (Off). A 'Print' button is visible at the bottom of the dialog.

Timestamp	Reading Timestamp	MINIMUM Temperature	Actual Temperature
2017-11-08 08:00:00	2017-11-08 08:00:00	12.99	15.495
2017-11-08 08:05:00	2017-11-08 08:05:00	12.99	15.575
2017-11-08 08:10:00	2017-11-08 08:10:00	12.99	15.655
2017-11-08 08:15:00	2017-11-08 08:15:00	12.99	15.735
2017-11-08 08:20:00	2017-11-08 08:20:00	12.99	15.815
2017-11-08 08:25:00	2017-11-08 08:25:00	12.99	15.895
2017-11-08 08:30:00	2017-11-08 08:30:00	12.99	15.975
2017-11-08 08:35:00	2017-11-08 08:35:00	12.99	16.055
2017-11-08 08:40:00	2017-11-08 08:40:00	12.99	16.135
2017-11-08 08:45:00	2017-11-08 08:45:00	12.99	16.215
2017-11-08 08:50:00	2017-11-08 08:50:00	12.99	16.295
2017-11-08 08:55:00	2017-11-08 08:55:00	12.99	16.375
2017-11-08 09:00:00	2017-11-08 09:00:00	12.99	16.455
2017-11-08 09:05:00	2017-11-08 09:05:00	12.99	16.535
2017-11-08 09:10:00	2017-11-08 09:10:00	12.99	16.615
2017-11-08 09:15:00	2017-11-08 09:15:00	12.99	16.695
2017-11-08 09:20:00	2017-11-08 09:20:00	12.99	16.775
2017-11-08 09:25:00	2017-11-08 09:25:00	12.99	16.855
2017-11-08 09:30:00	2017-11-08 09:30:00	12.99	16.935
2017-11-08 09:35:00	2017-11-08 09:35:00	12.99	17.015
2017-11-08 09:40:00	2017-11-08 09:40:00	12.99	17.095
2017-11-08 09:45:00	2017-11-08 09:45:00	12.99	17.175
2017-11-08 09:50:00	2017-11-08 09:50:00	12.99	17.255
2017-11-08 09:55:00	2017-11-08 09:55:00	12.99	17.335
2017-11-08 10:00:00	2017-11-08 10:00:00	12.99	17.415
2017-11-08 10:05:00	2017-11-08 10:05:00	12.99	17.495
2017-11-08 10:10:00	2017-11-08 10:10:00	12.99	17.575
2017-11-08 10:15:00	2017-11-08 10:15:00	12.99	17.655
2017-11-08 10:20:00	2017-11-08 10:20:00	12.99	17.735
2017-11-08 10:25:00	2017-11-08 10:25:00	12.99	17.815
2017-11-08 10:30:00	2017-11-08 10:30:00	12.99	17.895
2017-11-08 10:35:00	2017-11-08 10:35:00	12.99	17.975
2017-11-08 10:40:00	2017-11-08 10:40:00	12.99	18.055
2017-11-08 10:45:00	2017-11-08 10:45:00	12.99	18.135
2017-11-08 10:50:00	2017-11-08 10:50:00	12.99	18.215
2017-11-08 10:55:00	2017-11-08 10:55:00	12.99	18.295
2017-11-08 10:59:00	2017-11-08 10:59:00	12.99	18.375