



Micro™



Software User Guide



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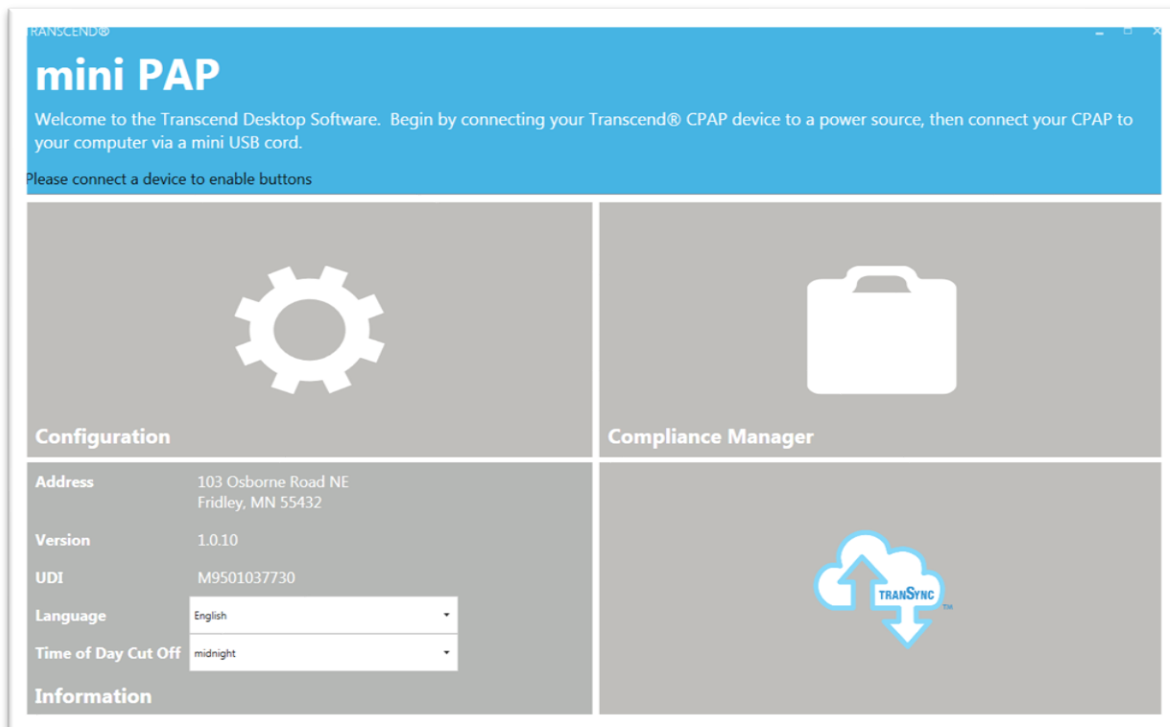
Transcend Software User Guide

Your Transcend Micro device comes with easy-to-use software to help adjust settings, observe, print and send reports, and store all your data so you can access it any time.

Three Simple Steps and you're ready to use your software.

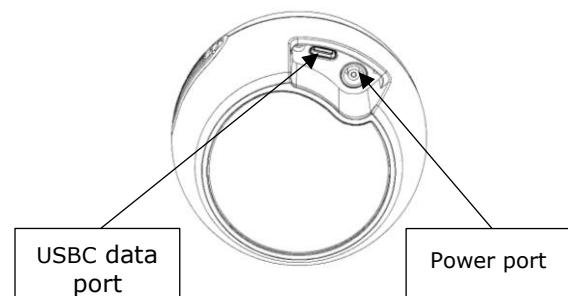
STEP 1

- Start by downloading the device software onto your computer. Once you download the software, it will automatically update as changes and improvements are made to the software.
 - Software download link: mytranscend.com/software
- When you open the software, the home screen will appear.



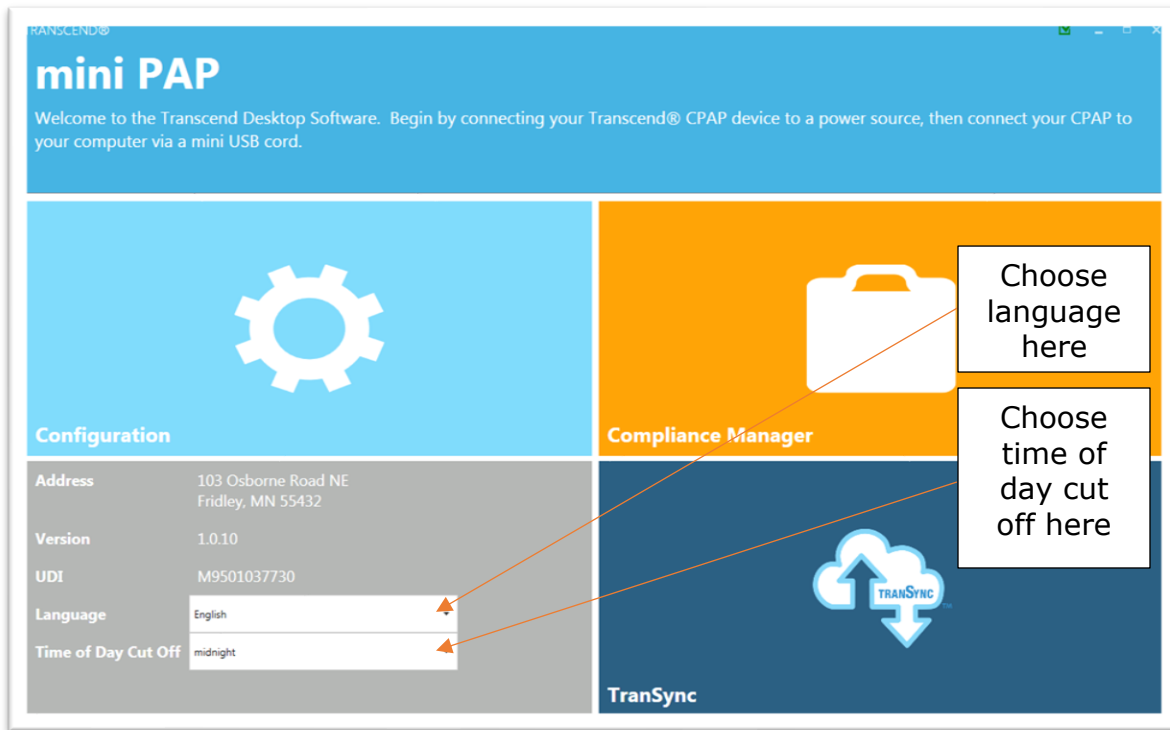
STEP 2

Connect your Transcend Micro device to a power source, then connect it to your computer using a USBC data cord. Connect only to certified IEC 60950 or IEC 60601 computers.



STEP 3

- Select your preferred language by choosing from the dropdown menu.
- Select your Time of Day Cut Off from the dropdown menu. This will be used to group sleep sessions into 24-hour days. Choose a time when you are least likely to be sleeping.



Now You're Ready to Use the Transcend Desktop Software

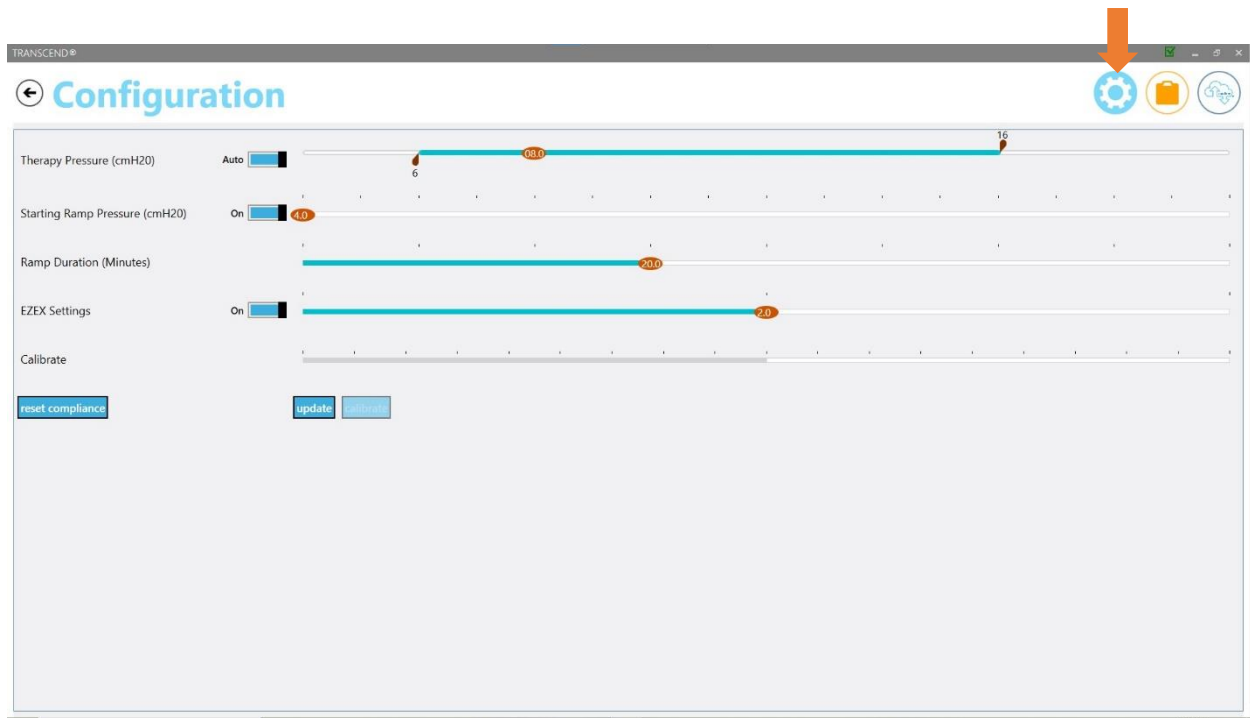
On the Home screen interface, there are two primary areas to choose from: Configuration or Compliance Manager. Let's explore each one.

NOTE: If you disconnect your CPAP from a power source while in the software program, the software will return to the home screen until power is resupplied. Any unsaved settings will be lost.

Configuration

Select the Configuration box to open the configuration settings application.

Notice that when you are on any screen, in the right upper corner you will see icons for the available applications in the software. Simply click on any of them and you will go directly to that section.



The Configuration area is used to adjust various settings on the device.

Some features, such as the Therapy Pressure and Calibration are clinician settings and are only available with a password.

You can, however, adjust the Ramp Starting Pressure, Ramp Duration and EZEX pressure relief settings if these options have been set by your clinician to be adjustable.

To change them, simply slide on the red oval across the line to the right or left.

- **Therapy Pressure is a clinician setting** that can only be accessed with a password.
- **Ramp Starting Pressure** controls the pressure at which your CPAP therapy starts when you engage the Ramp feature. This selection can be adjusted up to 1cmH2O below your Therapy Pressure.

- **Ramp Duration** controls how long it takes for your CPAP to reach your prescribed therapy pressure when the Ramp feature is engaged. The Ramp feature provides you with a lower therapy pressure to help you fall asleep more comfortably as it slowly Ramps the CPAP pressure up to your prescribed therapy level. This setting can be adjusted between 5 and 45 minutes or toggle the switch to OFF to deactivate this feature.
- **EZEX Setting** drops the pressure as you breathe out to make exhalation while using your CPAP more comfortable for you. This can be set to OFF, or pressure relief settings between 1 and 3 (3 being the greatest amount of pressure relief).
- **Calibrate feature is a clinician setting** that can only be accessed with a password. To calibrate the device, first make the appropriate adjustments to the other CPAP settings and click the update button. You will not be able to calibrate the device while you are adjusting the other CPAP settings until you click update. Connect the mask tubing and a manometer to the CPAP and power on the machine. If calibration is needed, select the calibrate button and slide the setting to the appropriate level. Click the calibrate complete button when finished.
- **NOTE: To SAVE your adjustments to your CPAP settings, click the [update](#) button (next to the calibrate button on your screen) before navigating to another screen.**

Compliance Manager

Because both you and your clinician have an interest in the quality of your sessions, the **Compliance Manager** generates summary data and reports so you can review your sessions by day, week, month or longer.

The screenshot displays the 'Compliance Manager' interface. At the top, there's a navigation bar with a back arrow, the title 'Compliance Manager', and icons for settings and a clipboard. Below the navigation bar, there are tabs for 'Compliance Summary', 'Daily List', 'Trend Graph', and 'Day Graph'. The 'Compliance Summary' tab is active. The interface is divided into several sections: a 'FILTER' section with 'Device Serial' (81820111), 'Start Date' (9/25/2018), 'End Date' (11/13/2018), and buttons for 'Filter', '30 Day Compliance', and 'Export Report'; a 'USAGE' section with a table of usage statistics; a 'LEAK SUMMARY' section with a table of leak statistics; a 'PRESSURE SUMMARY' section with a table of pressure statistics; an 'AHI-EVENTS PER HOURS OF USE' section with a table of AHI statistics; and a 'PATIENT THERAPY SETTINGS' section with a table of therapy settings.

USAGE			
Usage	6 days / 0.17 total hours	4-6 Hours Usage	0 of 49 days (0%)
Average Hours/Night	0.03	6-8 Hours Usage	0 of 49 days (0%)
Median Hours/Night	0.02	8+ Hours Usage	0 of 49 days (0%)
4+ Hours Usage	0 of 49 days (0%)	Not Used	43 of 49 days (88%)

LEAK SUMMARY	
Average Leak	0 (L/Min)
Median Leak	0 (L/Min)
90 Percentile Leak	0.00 (L/Min)
95 Percentile Leak	0.00 (L/Min)

PRESSURE SUMMARY	
Average Pressure	5.6 (cmH2O)
90 Percentile Pressure	4.00 (cmH2O)
95 Percentile Pressure	4.00 (cmH2O)

AHI-EVENTS PER HOURS OF USE	
AHI Index	0
Apnea Index	0
Hypopnea Index	0
Time In Apnea	0%
Time In Hypopnea	0%

PATIENT THERAPY SETTINGS	
Therapy Starting Pressure	4 cmH2O
Min	4 cmH2O
Max	20 cmH2O
Ramp Starting Pressure	3 cmH2O
Ramp Duration	0 minutes
EZEX Settings	0

You can see the primary data summaries are:

- Usage
- Leak Summary
- Pressure Summary
- AHI-Events per Hours of Use
- Patient Therapy Settings

General Functions

Filtering by Date

Tailor the date range of information by clicking on the calendar icons next to choose the desired start and end dates.

Then click the Filter button to update the start and end dates you would like to view.

The screenshot shows a web interface for date filtering. At the top, there are input fields for 'Start Date' (9/25/2018) and 'End Date'. A calendar dropdown is open for the 'End Date', showing the month of September 2018. The calendar grid has days of the week (Su, Mo, Tu, We, Th, Fr, Sa) and dates. The date 25 is highlighted. Below the calendar, there are three rows of usage data: '4-6 Hours Usage', '6-8 Hours Usage', and '8+ Hours Usage'. Each row has a percentage value. Below these rows, it says 'Not Used 43 of 49 days (88%)'. At the bottom, there is a section titled 'PRESSURE SUMMARY' with a row for 'Average Pressure' showing a value of 5.6 (cmH2O).

Category	Value
4-6 Hours Usage	(%)
6-8 Hours Usage	(%)
8+ Hours Usage	(%)
Not Used	43 of 49 days (88%)

PRESSURE SUMMARY

Metric	Value
Average Pressure	5.6 (cmH2O)

Generate Compliance (Last 30 days of compliance report)

The 30-Day Compliance button will automatically pull the last 30-day window of compliance data that has at least 70% compliance (4+ hours of therapy 70% of the time).

The screenshot shows a web interface for generating a 30-day compliance report. At the top, there are input fields for 'Start Date' (9/25/2018) and 'End Date' (11/13/2018). A 'Filter' button is next to the 'End Date' field. To the right, there are two buttons: '30 Day Compliance' and 'Export Report'. Below these buttons, there are three rows of usage data: '4-6 Hours Usage', '6-8 Hours Usage', and '8+ Hours Usage'. Each row has a value indicating the number of days and the percentage. Below these rows, it says '43 of 49 days (88%)'.

Category	Value
4-6 Hours Usage	0 of 49 days (0%)
6-8 Hours Usage	0 of 49 days (0%)
8+ Hours Usage	0 of 49 days (0%)
Not Used	43 of 49 days (88%)

Export Report

When you choose Export Report, you can save the data you are currently viewing on your screen as a .pdf document on your computer.

You will see the following screen after choosing Export Report. Type in the info you wish to save with your report: your name, address, provider name, provider phone and select a location for the .pdf to be stored on your computer. Desktop is recommended as an export location since the file will be easy to locate. Click [export report](#) button to save your report as a pdf. Once it's saved, you can click on the .pdf document to view or print it from your computer.

The screenshot shows the 'Compliance Manager' interface with a modal form titled 'EXPORT / PROVIDER INFORMATION'. The form contains the following fields:

- Serial Number: 81820111
- Patient Name:
- Address:
- Provider Name:
- Provider Phone:
- Export Location: C:\Users\jlynn\Documents (with a file explorer icon)

Below the form, there are two columns of data:

Apnea Index	0	Max	4 cmH2O
Apnoea Index	0	Max	20 cmH2O
Time In Apnea	0%	Ramp Starting Pressure	3 cmH2O
Time In Hypopnea	0%	Ramp Duration	0 minutes
		EEG Settings	0

At the bottom right of the form, there are two buttons: 'cancel' and 'export report'.

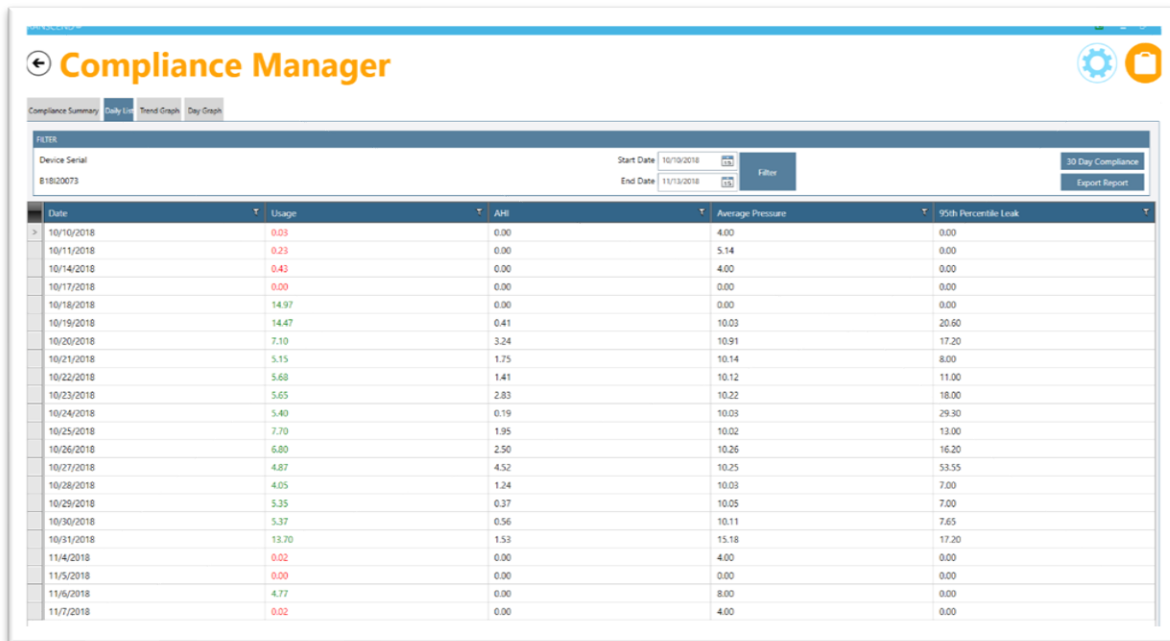
At the top of the page you will also see three grey tabs: Daily List, Trend Graph and Day Graph.

The screenshot shows the 'Compliance Manager' interface with the 'FILTER' section expanded. It contains the following fields:

- Device Serial: 81820111

At the top of the page, there are three grey tabs: 'Daily List', 'Trend Graph', and 'Day Graph'.

Daily List

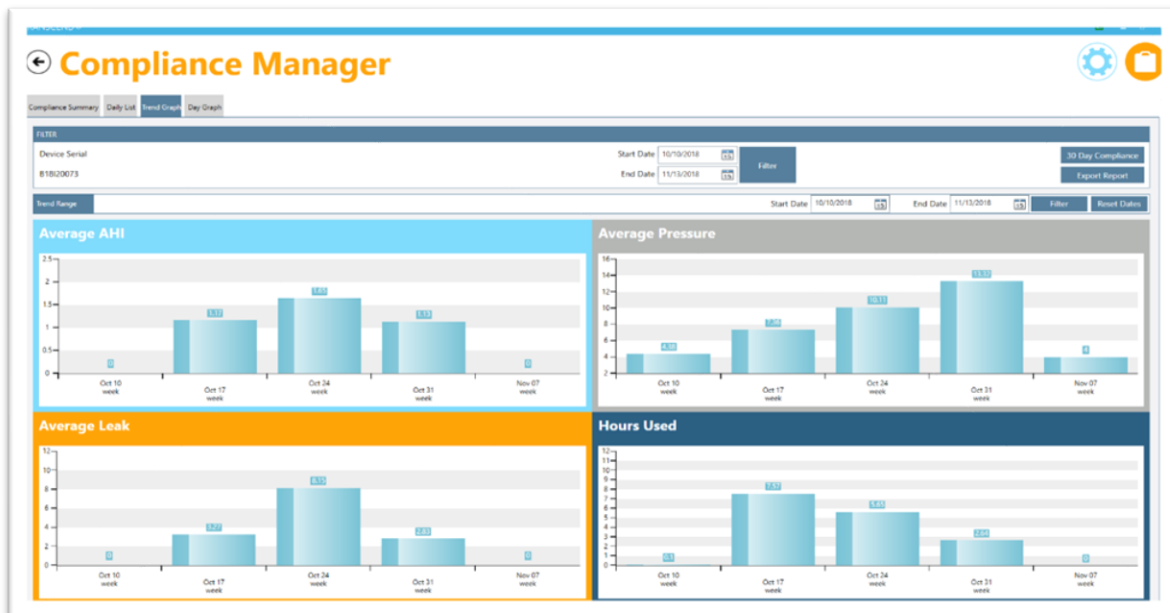


The screenshot shows the 'Compliance Manager' interface with the 'Daily List' tab selected. The table displays data for device serial 81802073 from October 10, 2018, to November 7, 2018. The columns are Date, Usage, AHI, Average Pressure, and 95th Percentile Leak. The data shows a peak in usage and AHI around October 24th, followed by a decline and then a slight increase towards the end of the period.

Date	Usage	AHI	Average Pressure	95th Percentile Leak
10/10/2018	0.03	0.00	4.00	0.00
10/11/2018	0.23	0.00	5.14	0.00
10/14/2018	0.43	0.00	4.00	0.00
10/17/2018	0.00	0.00	0.00	0.00
10/18/2018	14.97	0.00	0.00	0.00
10/19/2018	14.47	0.41	10.03	20.60
10/20/2018	7.10	3.24	10.91	17.20
10/21/2018	5.15	1.75	10.14	8.00
10/22/2018	5.68	1.41	10.12	11.00
10/23/2018	5.65	2.83	10.22	18.00
10/24/2018	5.40	0.19	10.03	29.30
10/25/2018	7.70	1.95	10.02	13.00
10/26/2018	6.80	2.50	10.26	16.20
10/27/2018	4.87	4.52	10.25	53.55
10/28/2018	4.05	1.24	10.03	7.00
10/29/2018	5.35	0.37	10.05	7.00
10/30/2018	5.37	0.56	10.11	7.65
10/31/2018	13.70	1.53	15.18	17.20
11/4/2018	0.02	0.00	4.00	0.00
11/5/2018	0.00	0.00	0.00	0.00
11/6/2018	4.77	0.00	8.00	0.00
11/7/2018	0.02	0.00	4.00	0.00

When you select the Daily List tab you will see a general summary for the date range you have indicated. Daily List shows the Date, Hours Used, Average AHI (Apnea Hypopnea Index), Average Pressure and Average Leak percentile for each therapy session. You can reverse the order of the data shown by selecting the column header you (Date, Usage, AHI, Average Pressure or 95th Percentile Leak).

Trend Graph

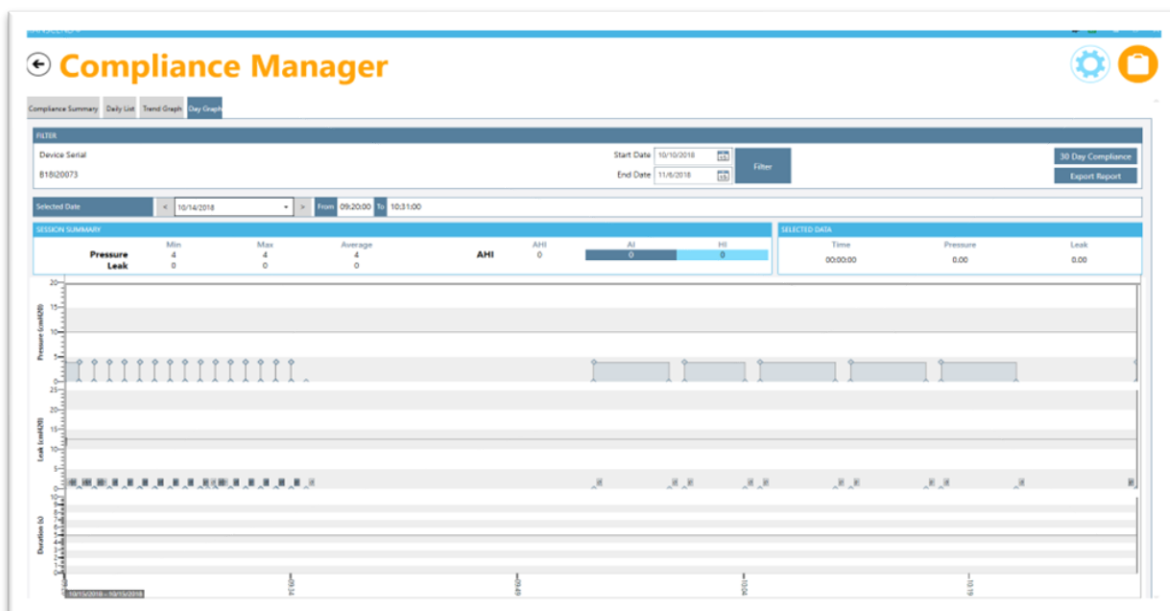


When you click the Trend Graph tab at the top of the page, you'll see the data in graphic form. Click on any bar graph and you will see trend ranges by month, week or day each time you click (this change in date range is reflected in the Trend Range section).

At any time, you can adjust the date range you want to view by changing the date range and clicking the Filter button. You can reset the date range after you've finished drilling down by hitting the [Reset Dates](#) button.

Day Graph

Select the Day Graph tab is used to show data that has been drilled down to the day in the Trend Graph tab or you can go to this tab to select a particular day's data. You can choose the day you would like to view by selecting the date in the Selected Date field.



Contact Transcend Inc.

Corporate headquarters	Transcend Inc.
Email	customersupport@mytranscend.com
Web	http://www.MyTranscend.com/
Telephone	651.621.1800
Toll-free telephone	877.621.9626
Fax	651.204.0064



Transcend Inc.
103 Osborne Road NE
Fridley, Minnesota 55432 USA

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NOTE: For more detailed descriptions, warnings, cautions and troubleshooting procedures refer to the Transcend Micro User Manual that is available for download at www.MyTranscend.com/support or by calling Transcend customer service at 877-621-9626 to request a copy.