NEO

Control in style.

ActronAir

Monday 20 July, 2020   15:30

☰ Menu   Zones ⠿

Mode
Cool

20.0°

Fan Speed
Low

24.5°C
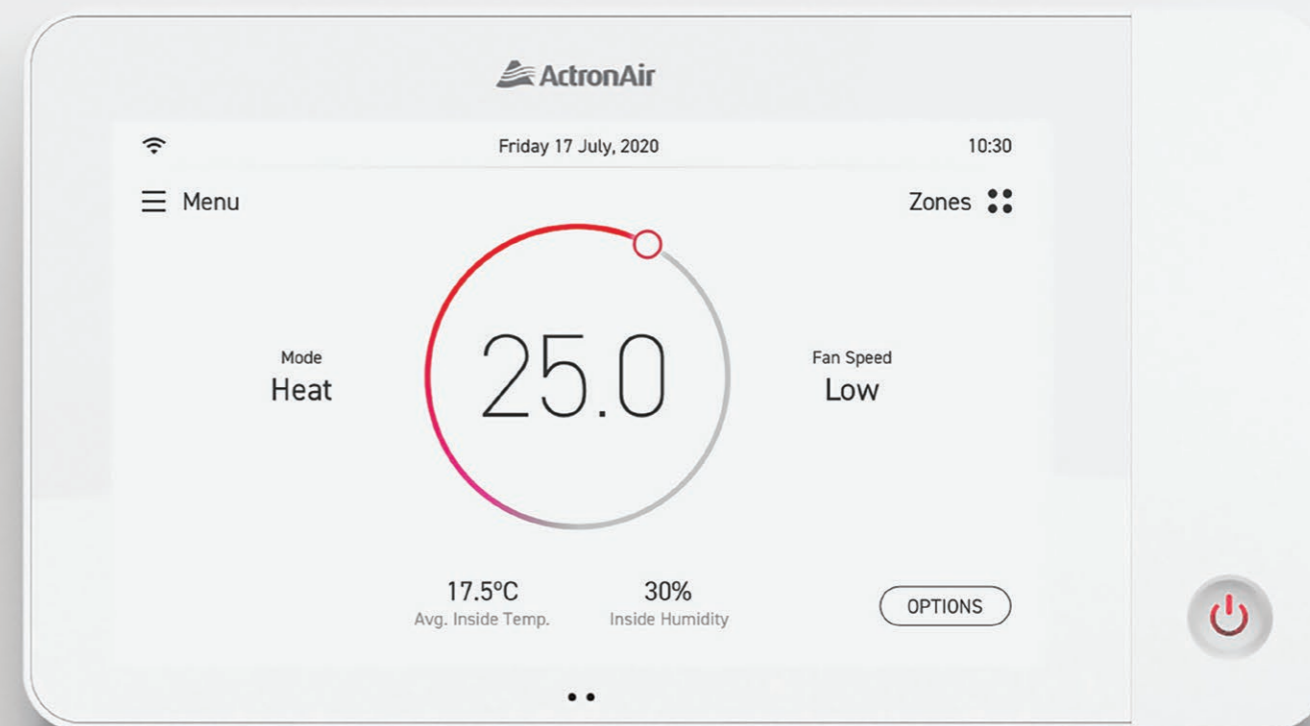Avg. Inside Temp.

30%
Inside Humidity

OPTIONS

Premium touch screen | Mobile app | Feature filled

ActronAir

Meet NEO.

The latest entry in ActronAir's award winning controls lineup, NEO features the unique design and superior performance that ActronAir controls have come to be known for.

Compatible with our Classic series 2 and Advance ducted systems, NEO brings the best in premium control technology to more people than ever before.

The best design. The best usability. The best features. The best mobile control.
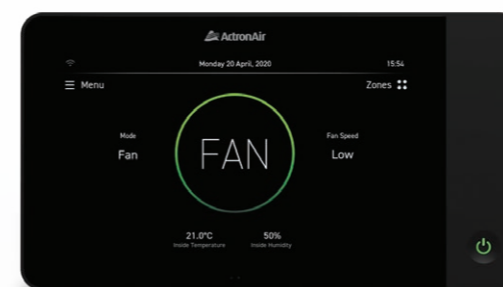
Now that's control in style.

Jet black

Ceramic white

Sometimes you can judge a book by its cover.

NEO's premium design looks great in every style of home. Built with high quality materials and available in your choice of Jet black or Ceramic white, NEO looks as good as it performs.

Colour code your mode.

When operational NEO's unique LED Wall Glow is colour coded, so you always know what mode your air conditioner is in.

● **Heating**
Stay cosy in Winter

● **Cooling**
Stay cool in Summer

● **Auto**
Automatically heat or cool

● **Fan**
Air circulation only

Designed with you in mind.

NEO's interface not only looks great but was also developed by ActronAir from the ground up to make controlling our systems simple and intuitive. Featuring an iconic and easy to use temperature dial, NEO's clean design makes controlling advanced functions simple, allowing you to easily set schedules or change your mode.
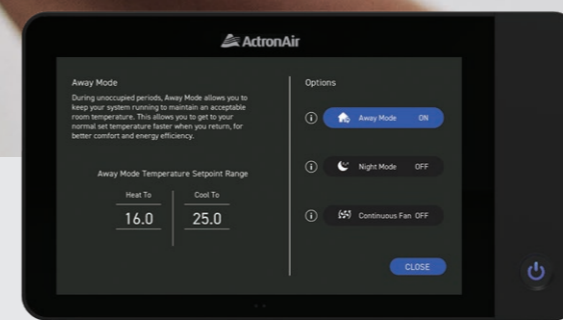
Clear and simple interface.

Our custom designed and built user interface is simple, intuitive, and easy to use.

Temperature dial.

Simply place your finger on the toggle of the dial and slide left or right to increase or decrease the temperature.

Colour coded navigation.

Clean and simple colour coded buttons make navigating through the menu easy, always letting you know where to press, or what's been pressed.

Colour coded zoning.

Any zone that is on will be colour-coded according to the mode that the system is operating in.

Feature filled.

More of what you want, included as standard.

Precise comfort control

Set your temperature in 0.5°C increments, allowing you to choose the temperature that suits you best from the NEO Touch Controller.
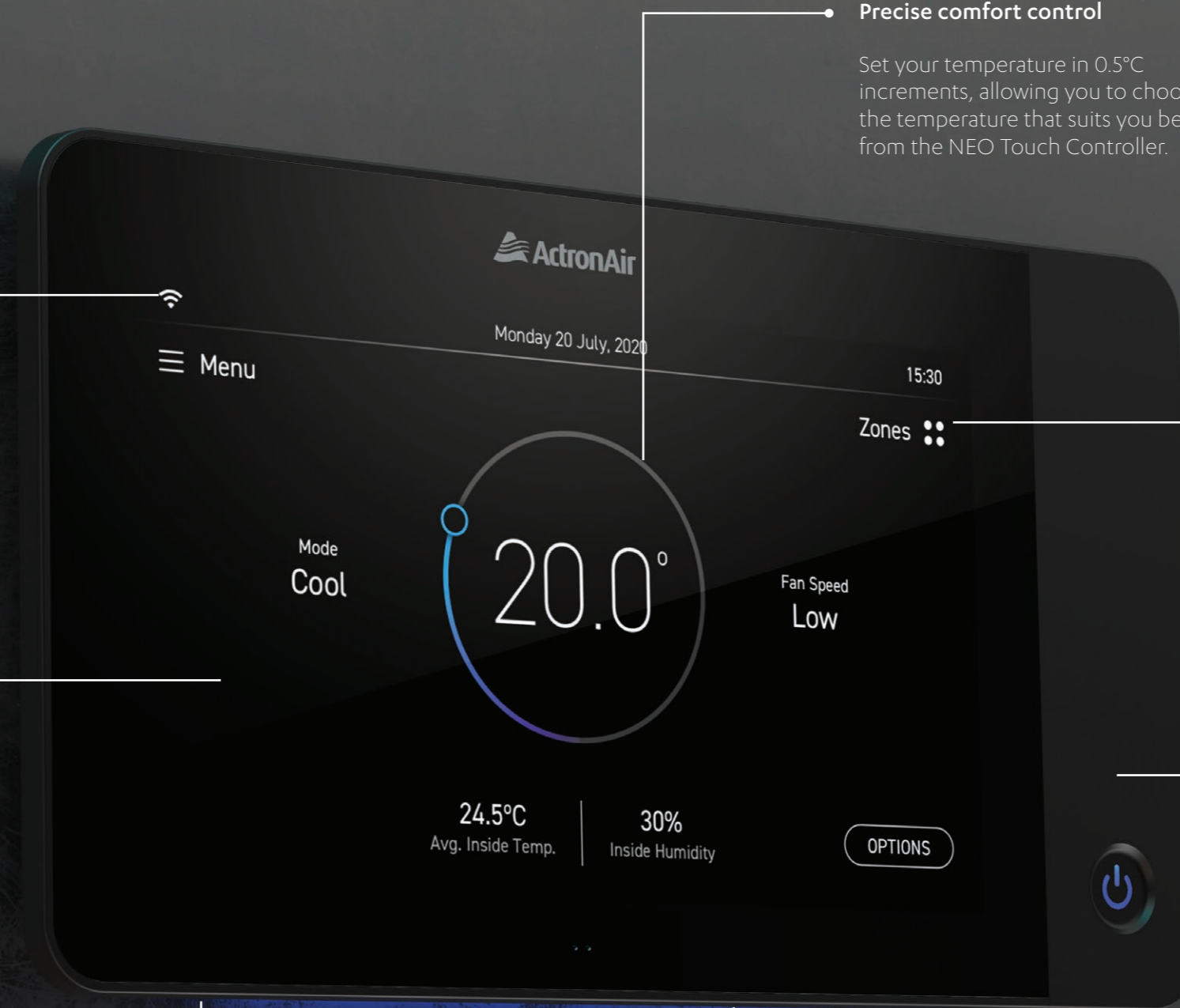
Over-The-Air Updates

Software updates happen securely and effortlessly via Wi-Fi, ensuring your controller and system always have the most recent software version.

Dashboard

Our custom built information management user interface is simple, intuitive, and easy to use.

Integrated zoning

No need for clunky bolt-on zoning modules - NEO comes with zoning integrated as standard, allowing you to control all of your zones from the NEO Touch Controller. Best of all, each zone can easily be updated with a custom name that suits you best.

Near Field Communication (NFC)

NEO comes with NFC as standard, providing you with quick and easy access to operating instructions - all you need is a compatible smart phone.

LED Wall Glow

Unique colour coded LED Wall Glow means you always know when your system's on and what mode it's in.

Configurable proximity sensor

Contactless position transmitters detect when a person is moving towards the controller and automatically turns on.

Temperature and Humidity Sensor

On-board temperature and humidity sensors means the NEO Touch Controller provides you with precise indoor room temperature and humidity levels.

ActronAir (controller display)

≈ ActronAir

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ActronAir

Features & Benefits

NEO Touch Controller

Feature	Benefit
High Resolution Colour Touch Screen	Clear and easy to use, the screen is on par with modern smart phones.
Inbuilt Wi-Fi	Wireless communication with the internet and between controllers is available without the need for an extra module.
Mimic Control	Allows an additional controller to mimic the master controller, providing flexibility and ease of use.
7 day Schedule	A fully programmable schedule allows you to program activity over the full 7 day week (e.g. turn system or individual zones On/Off and program different modes etc).
Temperature and Humidity Sensor	On-board temperature and humidity sensors means the NEO Touch Controller provides you with precise indoor room temperature and humidity levels.
Light and Proximity Sensor	The Light Sensor automatically adjusts the screen brightness depending on ambient light surrounding the controller, making it easier to read and less intrusive. The Proximity Sensor can be set to automatically wake up a controller when movement is detected in front of the controller, ensuring it's ready to go when you are.
Multiple Fan Speed Options	You can set your indoor fan speed to run at High, Medium or Low. Auto fan speed available on selected models.
Zone and System Naming	Allows you to easily personalise the name for each of your zones, and also assign a name for your whole air conditioning system.
Zone View	Provides a quick overview of the zones connected to the air conditioner, and allows you to quickly turn the zones ON or OFF.
Quiet Mode	In Quiet Mode, the compressor and fan speed is capped to limit outdoor unit noise.
Away Mode	Allows you to have a set back temperature while you're away, so when you get home the air conditioner doesn't need to work as hard to achieve the required ideal temperature.
Highly Configurable User Settings	Numerous advanced settings can be adjusted to optimise the system to your unique requirements, saving you energy and maximising comfort.
Service and System Dashboards	Custom built information dashboards allowing for quick diagnosis and serviceability.
NFC (Near Field Communication)	NFC included with controller to allow for quick access to user manuals and instruction videos through a smart phone or tablet.
LED Wall Glow	Colour coded LED wall glow to visually communicate what mode your system is in.
Child Key Lock with PIN code	Gives you the ability to limit access or prevent any unauthorised/accidental changes to the system's operational settings.
OTA (Over The Air) Software Updates Enabled	Allows the controller software to be updated wirelessly via the internet.
Self Learn Functionality with Integrated Zones	Your air conditioner actually self learns your zone and ducting configuration to deliver the designed airflow.
Inbuilt System Diagnostics	In the event of a fault the controller can diagnose and display the fault error on screen, making servicing a lot easier.

NEO Connect Mobile App

Feature	Benefit
Control Multiple Air Conditioners	Allows you to access and control multiple air conditioners all through a single user account.
Temperature and Humidity Display	Clean and easy to read design displays the Indoor Room Temperature and Indoor Room Humidity.
Zone List View	Provides a quick overview of the zones connected to the air conditioner, and allows you to quickly turn the zones ON or OFF.
Quiet and Away Modes	Allows you to enable or disable Quiet and Away Modes.
Away Mode Settings	Allows you to change the Away Mode settings.
Zone Naming	Allows you to easily assign or update the name for each of your zones.
Master Timers for System	Allows you to quickly program your air conditioner ON or OFF in a pre-set time, up to 24 hours.

Specifications

NEO Touch Controller

Compatible with ActronAir Models	Advance Series, Classic Series 2, Variable Capacity Commercial
Screen	7" Touchscreen, 1024x600, IPS - Wide viewing angle, enhanced backlight
Wi-Fi compatibility	802.11 b/g/n 2.4 GHz
Temperature Sensor	Yes
Humidity Sensor	Yes
Proximity/Light Sensor	Yes
Dimensions (mm)	118mm x 212mm x 17mm (HxWxD)

NEO Connect Mobile App

Compatible with ActronAir Models	NTW-1000, NTB-1000
Platform	iOS and Android
OS Requirements	**iOS** 9 or later – **Android** Version 6 Marshmallow or later
Connection Requirements	Wi-Fi or Mobile Data with Internet access

Come home to comfort with NEO Connect.

Included as standard, the NEO Connect app allows you to connect with comfort from your mobile or tablet from virtually anywhere in the world.

Free NEO Connect Mobile App available on

Download on the App Store

GET IT ON Google Play

NEO CONNECT

∩EO

Control in style.

Designed and built
in Australia

NEO Connect Mobile App

Download on the **App Store**   GET IT ON **Google Play**

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