NEXUS TOUCH

CONNECT TO COMFORT





EFFORTLESS CONTROL

Managing your home's temperature has never been easier. With the intuitive NEXUS TOUCH paired with an UltraSlim Ducted system, you can adjust your system's settings in seconds, no complicated menus, just simple control at your fingertips.

PERSONALISED COMFORT IN EVERY ROOM

Enjoy the perfect temperature in every space. NEXUS TOUCH lets you control up to 16 zones, so you can heat or cool specific rooms. Plus, you can name each zone to match your lifestyle, making comfort feel more personal.

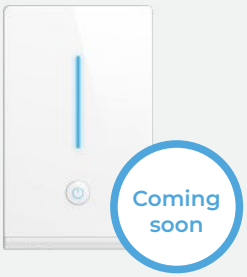
SET AND FORGET WITH 7-DAY SCHEDULING

Program your system to automatically adjust the temperature, fan speed, and zones for each day of the week, so your home is always at the perfect comfort level—whether you're home or away.

ENERGY EFFICIENCY THAT WORKS FOR YOU

Save energy without even thinking about it. You control which rooms to heat or cool, focusing on the spaces you use most, reducing energy waste in the areas you don't. It's a simple way to stay comfortable while keeping your energy bills in check.

TAILORED COMFORT IN EACH ROOM



NEXUS Zone Sensors provide accurate temperature readings for each room, ensuring every space is just the right temperature.

Smart Savings

With Wireless NEXUS Zone Sensors, you can easily turn off unused zones, helping you save energy and reduce costs. It's a simple way to ensure you're only heating or cooling the spaces that need it, keeping your home efficient and comfortable.

Stay connected, anytime, anywhere



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Find out more
actronair.com.au/ultraslim

ActronAir

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FEATURES / FUNCTIONS MATRIX

Feature / Function	Description	NEXUS TOUCH Controller	Easy Connect App	NEXUS Zone Sensor
Temperature Adjustment Range	17 - 30 degrees	✓		
Minimum Temperature	±1.0 degrees	✓	✓	
Damper Adjustment Range	0% - 100%	✓	✓	
Minimum Damper Setting	±5%			
Temperature Sensor		✓		✓
Available Mode	Cooling / Heating / Fan / Dry / Auto	✓	✓	
Mimic Control	Allows an additional controller to mimic the master controller, providing flexibility and easy to 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.)	✓	✓	
On-Board Temperatures and Humidity Sensors	A fully programmable schedule and humidity sensors means the NEXUS Touch Controller displays with precise indoor room temperature and humidity levels.	✓		
Proximity Sensor	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	Low / Medium / High / Turbo	✓	✓	
Zone Naming	Allows you to easily personalise the name for each of your zones.	✓	✓	
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.	✓	✓	
Individual or Group Control Zones	Allows individual control and group controls Zones	✓	✓	
Information Display	Easily access real-time indoor humidity, temperature, and a 7-day weather forecast, all in one place - keeping you informed and prepared for any conditions.	✓	✓	
Time Display	Keep track of the time at a glance, with a clear and convenient display right on your controller for added ease and functionality.	✓		
Notification Display	Stay informed with clear notifications for system updates, weekly timers, error alerts, and reminders like self-cleaning completion or software updates, ensuring your system runs smoothly.	✓	✓	
Function Activation	Easily activate key system features like Self-Clean Mode directly from your controller, ensuring optimal performance and convenience for your ducted system.	✓	✓	
Mode Customisation	Personalise your comfort with customisable modes like Sleep, Leave Home, and Back Home, or create your own favorites to fit your lifestyle.	✓	✓	
Filter Reset Notification		✓	✓	
Home Automation Connectivity	Compatible with Alexa & Google Assistant		✓	
General Setting	Date, time, temperature, language setting (English only) etc.	✓		
Restart / Factory Reset		✓		
Child Lock with Pin Code	Gives you the ability to limit access to prevent any unauthorised / accidental changes to the system's operational settings.	✓		
OTA (Over-the-air) Software	Allows the controller software to be updated wirelessly via the internet.	✓		
Device Information	SN code / User Agreement and Privacy Policy	✓		

SPECIFICATIONS

NEXUS TOUCH CONTROLLER (WTC-01)

Item	Specification
Dimensions (H x W x D) mm	110 x 203 x 175
Screen Size	7" inch Coloured Touch Screen
Communication	RS485
Wireless Communication	Wi-Fi + Bluetooth
Wiring Port	RJ12 (Left Buckle)
Power Supply	24V AC
Connectivity	Supports 2.4Ghz Wi-Fi
Security Protocol	Supports WPA2 / WPA3

NEXUS ZONE CONTROL BOX (WZC-01)

Item	Specification
Dimensions (H x W x D) mm	243 x 126 x 40
Dampers Control	Up to 8
Communication	RS485
Wireless Communication	RF915MHZ
Installation Condition	Wall mounted or surface mounted
Power Supply	24V AC
Connection to Indoor Board	4-wire connection
Connection Point on Indoor Board	A / B / GND / 12V Terminal

NEXUS ZONE SENSOR (ZSW-01)

Item	Specification
Dimensions (H x W x D) mm	114 x 70 x 17.5
Wireless Communication	RF915MHZ
Installation Condition	Wall mounted
Power Supply	2 x CR2450 Batteries
Max Distance from NEXUS TOUCH	20m