

QUE System – Features & Benefits

QUE Touch Master Controller	Benefit
High Resolution Colour Touch Screen	Clear and easy to use, the screen is on par with modern smart phones.
Inbuilt Wi-Fi and RF Technology	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 the whole system or individual zones On/Off and program different modes etc).
Dual Master Timers for System and Zones	Allows you to quickly program your air conditioner, or specific zones to turn ON or OFF in a pre-set time, up to 24 hours.
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 automatically wakes up a controller when a movement is detected in front of the controller, ensuring it's ready to go when you are.
Energy History	This feature has a clean, easy to read design that shows you the historical usage of your air conditioner.
Dual Set Temperatures	Allows you to set your air conditioner to operate within two set temperatures, maximising energy savings.
Quick All Zones Set Temperature Adjustment	Allows you to quickly change the Set Temperature of all of the Zones in one go.
Multiple Fan Speed Options	You can set your indoor fan speed to run at High, Medium or Low. For individual temperature controlled zones, Auto fan speed is also available.
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.
Graphical Representation of Modes	Automatically loads different backgrounds depending on which Mode is selected, to visually communicate what Mode your system is in.
Quiet Mode	In Quiet Mode, the compressor 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	A lot of advanced settings can be adjusted to optimise the system to your unique requirements, saving you energy and maximising comfort.
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.

QUE Zone Controller	Benefit
Wireless Communication	Can connect to the Master Controller wirelessly via RF communication, allowing for an easier and faster install.
Graphical Display with Reversible Background	This clear and bright mono screen display also gives you the option of inverting the colour to suit your preference.
System and Zone ON/OFF	Allows you to turn the zone ON or OFF, or even the whole air conditioner, via the Zone Controller, saving you from having to walk to the Master Controller.
Mode and Fan Control of the System	Allows you to change the mode of operation and fan speed via the Zone Controller, saving you from having to walk to the Master Controller.
Dual Set Temperature	Allows you to set your air conditioner to operate within two set temperatures, maximising energy savings.
OTA (Over The Air) Software Updates Enabled	Allows you to update the controller software wirelessly via the internet.
Light Sensor	The Light Sensor automatically adjusts the screen brightness depending on ambient light surrounding the controller, making it easier to read and less intrusive.
Flexible Power Supply Options	Gives you the option of battery powered or wired power.

QUE Sense Remote Sensor	Benefit
Wireless Communication	Can connect to the Master Controller wirelessly via RF communication, allowing for an easier and faster install.
Dual Set Temperatures (via QUE Touch)	Allows you to set your air conditioner to operate within two set temperatures, maximising energy savings.
Flexible Power Supply Options	Gives you the option of battery powered or wired power.

QUE Connect Mobile App	Benefit
Control Multiple Air Conditioners	Allows you to access up to six air conditioners linked to a single user account.
Room and Set Temperature Display	Clean and easy to read design displays both the Indoor (Room) Temperature and Set Temperature, as displayed on the Master Controller.
Temperature and Humidity Display	Clean and easy to read design displays the Indoor (Room) Temperature, Indoor Room Humidity, and Outdoor Ambient Temperature.
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.
Quick All Zones Set Temperature Adjustment	Allows you to quickly change the Set Temperature of all of the Zones in one go.
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.
Turn Schedule ON & OFF	Allows you to enable or disable Schedules that are set in the Master Controller.
System and Zone Naming	Allows you to easily assign or update the name for each of your zones, or even assign a name for your whole air conditioning system.
Dual Master Timers for System and Zones	Allows you to quickly program your air conditioner, or specific zones to turn ON or OFF in a pre-set time, up to 24 hours.

QUE System – Specifications

QUE Touch Master Controller	
Compatible with ActronAir Model	ESP Platinum QUE: CRQ2-14AS/ERQ2-14AS, CRQ3-17AS/ERQ3-17AS, CRQ4-19AS/ERQ4-19AS, CRQ2-16AT/ERQ2-16AS, CRQ3-18AT/ERQ3-18AS, CRQ5-21AT/ERQ5-21AS and CRQ5-24AT/ERQ5-24AS
Power Supply	12VDC ±5%
Screen Display	5.72" LCD capacitive touch screen
Wi-Fi Compatibility	802.11 b/g/n 2.4 Ghz
Temperature Sensor	Yes
Humidity Sensor	Yes
Proximity/Light Sensor	Yes
Operating Temperature	0°C to +50°C
Storage Temperature	-20°C to +55°C
Dimensions (mm)	154 x 122 x 22 (W x H x D)
Weight (grams)	290
Build	Aluminium/plastic/stainless steel
Colour	Black/silver or white/silver
Maximum Zones	8 zones

QUE Zone Controller	
Compatible with ActronAir Model	QTB-1000, QTW-1000
Power Supply	12VDC±5% or 4xAAA (Estimated 2 year battery life, based on standard testing)
Screen Display	2.7" graphic display
Operating Temperature	0°C to +50°C
Storage Temperature	-20°C to +55°C
Temperature Sensor	Yes
Light Sensor	Yes
Dimensions (mm)	85 x 106 x 19 (W x H x D)
Weight (grams)	110
Build	Aluminium/plastic/stainless steel
Colour	Black/silver or white/silver

QUE Sense Remote Sensor	
Compatible with ActronAir Model	QTB-1000, QTW-1000
Power Supply	12VDC±5% or 2xAAA (Estimated 2 year battery life, based on standard testing)
Operating Temperature	0°C to +50°C
Storage Temperature	-20°C to +55°C
Temperature Sensor	Yes
Dimensions (mm)	74 x 74 x 19 (W x H x D)
Weight (grams)	70
Build	Aluminium/plastic/stainless steel
Colour	Black/silver or white/silver

QUE Connect Mobile App	
Compatible with ActronAir Model	QTB-1000, QTW-1000
Platform	iOS and Android
OS Requirements	iOS 9 or later, Android 5.0 Lollipop or later
Mobile Device Resolution	iOS: Minimum of 1136 x 640 screen resolution Android: Minimum 1920 x 1080 screen resolution
Connection Requirements	Wi-Fi or mobile data with internet access