RAC | MULTI SPLIT | CAC

A new dimension of
QUALITY

AUX
AIR CONDITIONER

AUX - About the brand
Intelligent & Healthy Living

The AUX Group, operating on the market since 1986, is one of the leading producers of smart home appliances, including mainly air conditioners. The group has 10 modern manufacturing bases - largest in Ningbo, Nanchang and Tianjin, China - and 5 research and development centers. AUX devices are available in over 180 countries around the world. Thanks continuous R&D investment, the AUX brand can offer competitive, technologically advanced and stylistically attractive products that meet the highest quality standards and European energy efficiency requirements.

Residential air conditioners
RAC - stylish, comfortable, energy-saving solutions for houses and flats.

Wall-mounted AUX units combine modern technological solutions, functionality and high-quality design. All AUX devices operate on the basis of the latest, environmentally friendly R32 refrigerant and inverter technology, thanks to which they achieve high energy efficiency parameters. They have the energy efficiency class A ++ in cooling mode and A + in heating mode. The standard equipment of indoor units includes an advanced air ionizer that will take care of the health and safety of users and a Wi-Fi 2.0 control module plugged into the air conditioner via a USB plug - an effective and easy to install solution that allows you to control the operation of the unit using mobile devices.
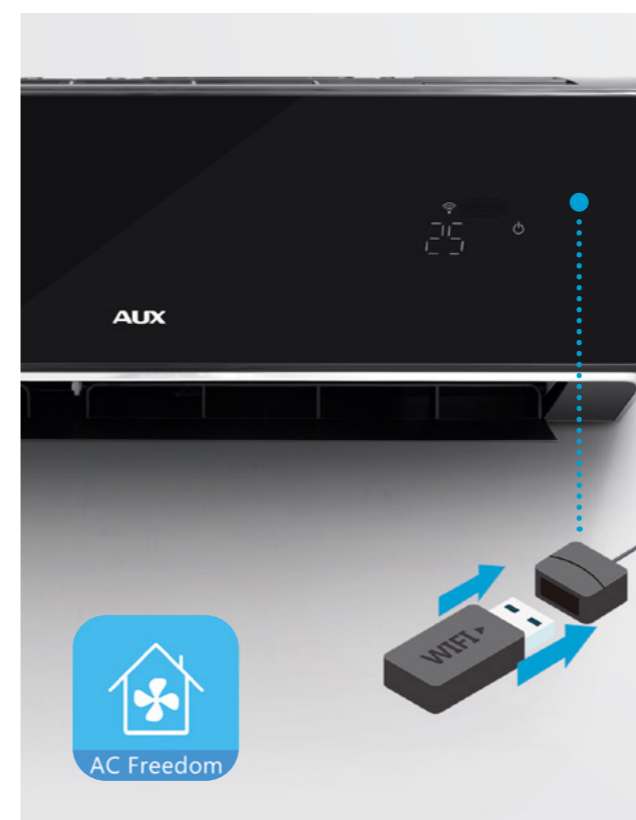
Modern, sophisticated design.

The range of AUX room air conditioners includes solutions for every interior. From the universal styling of the Freedom series, through the ultra-modern, sophisticated design of the J-Smart series to the luxurious, elegant form of the Halo series models. The design of the J-Smart series has been awarded the prestigious **IF Design Award 2019**.

Built-in Wi-Fi module -
convenient and simple control from anywhere in the world.

All AUX wall-mounted models are equipped with a Wi-Fi module as standard equipment. The Halo, Halo Deluxe, J-Smart and J-Smart ART series remain equipped with a Wi-Fi 2.0 module plugged into the air conditioner with a USB plug. It is an easy-to-install solution that allows you to control the device's operating parameters using mobile devices, even while you are outside the home or the office where the air conditioner is installed.

AC Freedom application.

To control the air conditioner via Wi-Fi, it is necessary to install the AC Freedom application on the mobile device. The application allows you to control multiple devices and save individual parameters for each of them, such as operating mode, temperature settings and fan speed level. The user-friendly and easy-to-use interface of the application ensures maximum convenience of device control. The app is available for download from the Google Play Store (for Android) and Applestore (for iOS).

Cooling capacity [Btu/h]	Freedom FH Series	J-Smart J2O Series	J-Smart ART JP Series	Halo HA Series	Halo Deluxe HE Series
09 kBtu/h	AUX-09FH	AUX-09J2O	AUX-09JP	AUX-09HA	AUX-09HE
12 kBtu/h	AUX-12FH	AUX-12J2O	AUX-12JP	AUX-12HA	AUX-12HE
18 kBtu/h	AUX-18FH	AUX-18J2O	AUX-18JP	AUX-18HA	AUX-18HE
24 kBtu/h	AUX-24FH	AUX-24J2O	AUX-24JP	AUX-24HA	AUX-24HE

Cooling capacity [Btu/h]	Q-Smart QC Series	Q-Smart Premium QP Series	Q-Smart Premium Grey QB Series
09 kBtu/h	AUX-09QC	AUX-09QP	AUX-09QB
12 kBtu/h	AUX-12QC	AUX-12QP	AUX-12QB
18 kBtu/h	AUX-18QC	AUX-18QP	AUX-18QB
24 kBtu/h	AUX-24QC	AUX-24QP	AUX-24QB

Advanced filtration system - clean and safe air in your home.

Wall-mounted AUX units have a built-in multi-stage filtration system that ensures clean and safe air in an air-conditioned room. Larger contaminants such as dust and dust particles are effectively captured by the primary air filter. Depending on the model, it is a honeycomb filter (Freedom series) or a high-density filter mesh filter (J-Smart and Halo series). The standard equipment of all wall-mounted units includes a Cold Plasma ionizer and an antibacterial filter, and the J-Smart and Halo series models additionally have a built-in PM2.5 filter. Standard equipment of air conditioners can be supplemented with a number of optional filters providing advanced protection against a specific type of contamination.
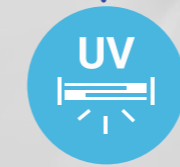
UV Sterilization

Built in air ionizer

Honeycomb filter*

Increased density filter

Antibacterial filter

PM2.5 filter

Multi-stage air filtration system

active carbon filter, silver ion filter, antibacterial filter, filter with vitamin C, PM2.5 filter

Anti-corrosion coated casings

The casing for the outdoor unit has been covered with a number of protective layers, protecting it against insects, rodents, moisture, dust and fire. This ensures a long service life of the device and an aesthetic appearance, even after many years of exposure to unfavorable environmental conditions.

High-quality inverter compressor

The inverter rotary compressor used in AUX air conditioners guarantees reliable and efficient operation of devices and the highest energy efficiency parameters. It also ensures low operating costs and low generated noise level. Durable, high-quality materials used in the design of the compressor ensure its long and trouble-free operation.

Movable air louvers

Movable vertical and horizontal air louvers of the AUX indoor units allow for precise adjustment of the air flow direction and ensure even distribution of cooled air throughout the room.

Built-in Wi-Fi module

All AUX wall-mounted models are equipped with a Wi-Fi module as standard, enabling convenient and simple control of the air conditioner operation using mobile devices from anywhere in the world.

UV sterilization

The highest models of the Q-Smart series are equipped with UV lamps that guarantee clean and healthy air. UV sterilization effectively cleans the air by eliminating viruses, fungi and micro-bes. This function is especially recommended for allergy sufferers and people susceptible to infections.

Multi-stage air filtration system

The multi-stage filtration system ensures clean and safe air in an air-conditioned room. Coarse dirt, such as dust and dust particles, are captured by the primary air filter (honeycomb or high-density filter **). The standard equipment of the units also includes, depending on the model, an antibacterial filter and a PM2.5 *** filter.

Built in air ionizer

All AUX wall mounted units are equipped with the Cold Plasma ionizer as standard, which effectively eliminates fine dust particles, viruses, bacteria, mites, mold, pollen and other allergens, and even cigarette smoke from the air. It also reduces unpleasant odors.
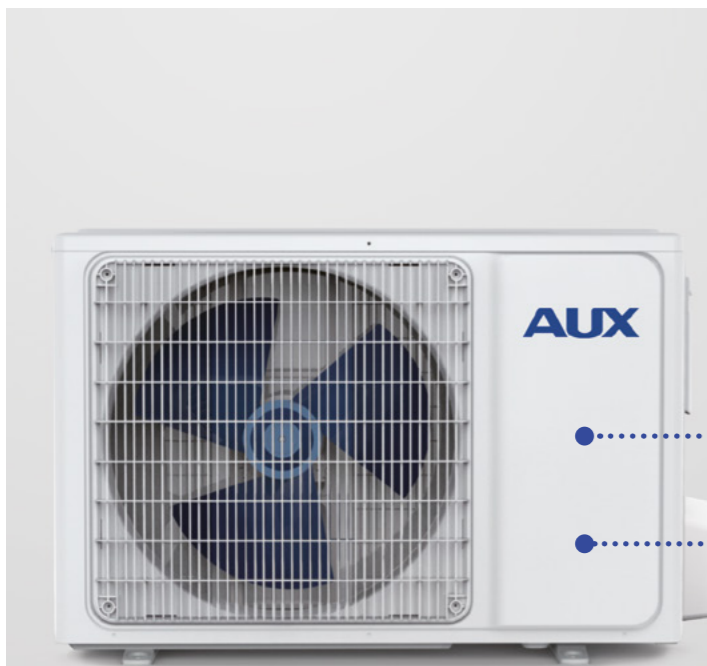
Advanced self-cleaning

Thanks to the self-cleaning function, the inside of the air conditioner is kept clean by eliminating moisture and inhibiting the growth of bacteria, mold and unpleasant odors on the heat exchanger. This guarantees the user a clean and safe environment.

Intelligent self-diagnosis

All AUX devices monitor malfunctions on an ongoing basis and switch off in the event of a failure. An error code appears on the display of the indoor unit indicating the type of failure, which greatly simplifies service operations.

** Freedom series models have a basic honeycomb air filter. Models from the J-Smart, J-Smart ART, Halo, Halo Deluxe, Q-Smart Premium, Q-Smart Premium Grey series are equipped with an increased density filter.

*** Freedom and Q-Smart series models have an antibacterial filter as standard. The models in the J-Smart, J-Smart ART, Halo, Halo Deluxe, Q-Smart Premium, Q-Smart Premium Grey series have an antibacterial filter and PM2.5 as standard.

Q-Smart Premium
QP Series
AUX-09/12/18/24QP

Model		AUX-09QP	AUX-12QP	AUX-18QP	AUX-24QP
Cooling & Heating capacity	[kW]	2,7 / 3,0	3,5 / 3,8	5,4 / 5,6	6,7 / 7,2
SEER/SCOP	[W/W]	6,1 / 4,00	6,1 / 4,00	7,3 / 4,3	6,1 / 4,00
Energy Efficiency Class	-	A++ / A+	A++ / A+	A++ / A+	A++ / A+
Indoor unit		AUX-09QP/I	AUX-12QP/I	AUX-18QP/I	AUX-24QP/I
Sound pressure level	[dB(A)]	38/31/27/22/19	38/32/29/23/20	41/32/31/26/23	38/36/33/31/23
Indoor unit dimensions W/H/D	[mm]	761 x 295 x 200	761 x 295 x 200	960 x 316 x 312	1090 x 328 x 227
Indoor unit weight	[kg]	7,5	7,5	11,0	12,5
Outdoor unit		AUX-09QP/O	AUX-12QP/O	AUX-18QP/O	AUX-24QP/O
Refrigerant type	-	R32	R32	R32	R32
Sound pressure level	[dB(A)]	40	42	44	45
Outdoor unit dimensions W/H/D	[mm]	705 x 530 x 279	705 x 530 x 279	785 x 530 x 300	900 x 700 x 350
Outdoor unit weight	[kg]	22,5	22,5	28	39
Application area	[°C]	-10 / -15	-10 / -15	-10 / -15	-10 / -15

Air conditioning equipment contains fluorinated greenhouse gases R32.
Specifications, appearance and functions are subject to change without prior notice.

R32 | DC INVERTER | A++ COOLING | A+ HEATING | 5-year WARRANTY

R32 refrigerant | DC inverter | Built-in Wi-Fi module | Auto restart | TURBO mode | Timer | Self-cleaning | Self-diagnosis function | Sleep mode | Intelligent defrosting | Increased density filter | PM2,5 filter

Antibacterial filter | UV sterilization | LED display | Gold-plated fins of the heat exchanger | Gold-plated fins of the heat exchanger | Super EMC | Paddles made of hydrophilic aluminum | Two-way draining | I FEEL function | Anti-Cold-Air function | Anti-Fungus function | Standby 0,3W

ECO mode | Vertical airflow | Horizontal airflow | 4D air supply | Easy and fast installation | Heating mode 8°C | Anti-corrosion coated casings (outdoor units) | Wireless remote controller | Cooling mode | Heating mode | Fan mode | Dry mode
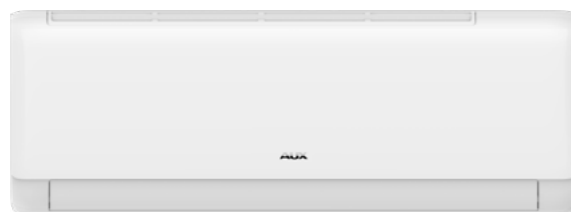
AUTO — Auto mode | Optional air filters

Q-Smart Premium Grey
QB Series
AUX-09/12/18/24QB

Model		AUX-09QB	AUX-12QB	AUX-18QB	AUX-24QB
Cooling & Heating capacity	[kW]	2,7 / 3,0	3,5 / 3,8	5,4 / 5,6	6,7 / 7,2
SEER/SCOP	[W/W]	6,1 / 4,00	6,1 / 4,00	7,3 / 4,3	6,1 / 4,00
Energy Efficiency Class	-	A++ / A+	A++ / A+	A++ / A+	A++ / A+
Indoor unit		AUX-09QB/I	AUX-12QB/I	AUX-18QB/I	AUX-24QB/I
Sound pressure level	[dB(A)]	38/31/27/22/19	38/32/29/23/20	41/32/31/26/23	38/36/33/31/23
Indoor unit dimensions W/H/D	[mm]	761 x 295 x 200	761 x 295 x 200	960 x 316 x 312	1090 x 328 x 227
Indoor unit weight	[kg]	7,5	7,5	11,0	12,5
Outdoor unit		AUX-09QB/O	AUX-12QB/O	AUX-18QB/O	AUX-24QB/O
Refrigerant type	-	R32	R32	R32	R32
Sound pressure level	[dB(A)]	40	42	44	45
Outdoor unit dimensions W/H/D	[mm]	705 x 530 x 279	705 x 530 x 279	785 x 530 x 300	900 x 700 x 350
Outdoor unit weight	[kg]	22,5	22,5	28	39
Application area	[°C]	-10 / -15	-10 / -15	-10 / -15	-10 / -15

Air conditioning equipment contains fluorinated greenhouse gases R32.
Specifications, appearance and functions are subject to change without prior notice.

R32 | DC INVERTER | A++ COOLING | A+ HEATING | 5-year WARRANTY

R32 refrigerant | DC inverter | Built-in Wi-Fi module | Auto restart | TURBO mode | Timer | Self-cleaning | Self-diagnosis function | Sleep mode | Intelligent defrosting | Increased density filter | PM2,5 filter

Antibacterial filter | UV sterilization | LED display | Gold-plated fins of the heat exchanger | Gold-plated fins of the heat exchanger | Super EMC | Paddles made of hydrophilic aluminum | Two-way draining | I FEEL function | Anti-Cold-Air function | Anti-Fungus function | Standby 0,3W

ECO mode | Vertical airflow | Horizontal airflow | 4D air supply | Easy and fast installation | Heating mode 8°C | Anti-corrosion coated casings (outdoor units) | Wireless remote controller | Cooling mode | Heating mode | Fan mode | Dry mode

AUTO — Auto mode | Optional air filters