



Indoor Centralized Controllers

































Centralized Control >>>

Midea centralized controllers are multifunctional devices that capntrol up to 64 indoor units within a maximum connection length of 1,200m. Users enjoy the flexibility of either controlling multiple units as a group or assigning individual temperature settings to each unit.





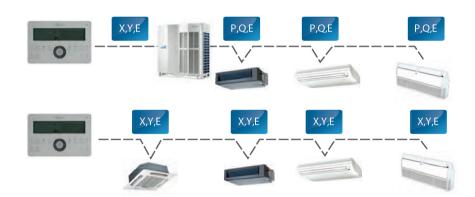
Multiple Lock Modes >>>

In addition to locking the centralized controller wwn keyboard, the centralized controller may also be used to lock each unit's operatingmode or remote controller.



Wiring Flexibility >>>

To simply and centralize wiring configurations, centralized controllers can be connected directly to the master outdoor unit*. Alternatively, controllers may be connected to the indoor units.



^{*} If a controller is connected directly to an outdoor unit, the outdoor unit must be set to auto addressing mode.

Multi-system Control >>>

Ensure the address is not repeated. Units can be from different systems, with up to 64 indoor units. This greatly reduces system limitations.

* With 2-pipe systems, all the indoor units must operate in the same mode. With 3-pipe systems, the indoor unit operation mody be set as required.





Clean Filter Reminder >>>

The CCM30 centralized controller records the total running time of each indoor unit. When the accumulated running time reaches the value pre-set by the user, the system reminds the user to clean the indoor unit's filter.





Flexibility >>>

For installation flexibility, the CCM30 is available in two versions, either with or without a casing.



Stylish Design >>>

The stylish design of Midea's centralized controllers complements the interior ambience of high-specification homes and workplaces.





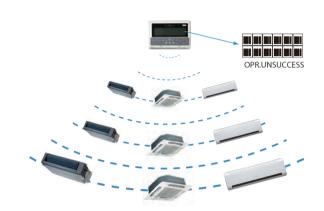
Weekly Schedule Control >>>

The MD-CCM09 centralized controller's weekly schedule timer function allows users to set up to four scheduled periods per day, each with its own operating mode and temperature settings, for up to 64 indoor units. The schedule can be applied to either a single indoor unit or all the indoor units.

		8:00)	16:00	23:59
Sun	28°C		22°	C	24°C
Mon	26°C		22°C	17°C	23°C
Tue	26°C		22°C	17°C	23°C
Wed	26°C		22°C	17°C	23°C
Thu	26°C		22°C		26°C
Fri	26°C		22°C		26°C
Sat	28°C			off	24°C

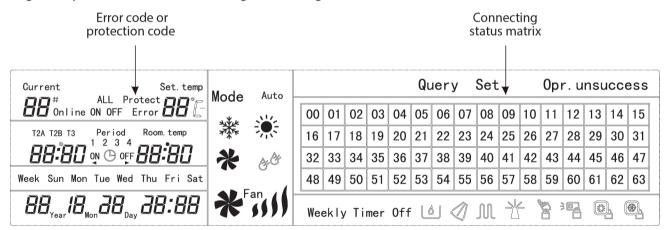
Single/Unified Control Mode >>>

Controllers can be toggled between unified and single control modes, to enable either unified control of all units or control of a specific unit. Operating mode feedback is used to ensure that all units are operating in the mode specified by the user.



Indoor Units Operating Status Display >>>

Error and protection codes are shown directly on centralized controllers' displays, avoiding the need to access outdoor unders' to obtain codes during a system event. A wide range of error and protection codes provide system status information to buildin management professionals before contacting a service engineer.



Network Compatible >>>

The centralized controller can connect up to 64 indoor units on the network monitoring and building management systems.



*If it connects to XYE ports of master ODU, the ODU must be set to auto addressing mode. Network access is only available for CCM03 and CCM30



Features >>>

Model	CCM30	MD-CCM09
Max. number of indoor units	64	64
Group control	•	•
Individual control	•	•
Fan speed control	•	•
Mode selection	•	•
Mode lock	•	•
Remote controller lock	•	•
Keyboard lock	•	•
Weekly schedule timer	-	•
24hr timer	•	•
Error reporting	•	•
All units start-up function	•	•
All units shut-down function	•	•
Background light	•	•
Swing function	•	•
Clean filter reminder	•	_
Parameter querying	•	•
BMS access	•	_

Notes:

• : available • : unavailable

Specification

Model	MD-CCM30	MD-CCM09	
Dimensions (W×H×D) (mm)	179×119×74	179×119×74	
Power supply	198-242V (50Hz)		