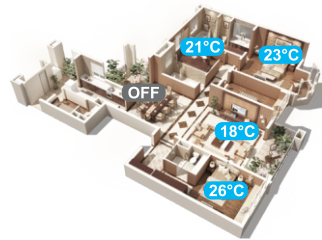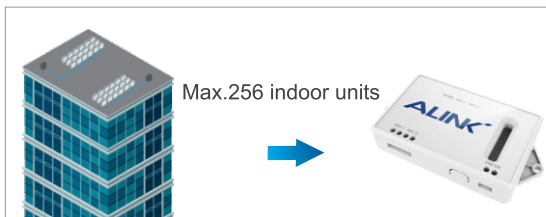# Centralized Controllers

## ▶ Touch Screen Centralized Control

AUX touch screen centralized controller is a multifunction-al device that can control up to 256 indoor units within a maximum connection length of 1200meters.Users could enjoy the flexibility of either controlling multiple units as a group or controlling each unit individually.



## ▶ Multi-system Control

256 indoor units with no repeated address from different outdoor systems could be centralized controlled together. this greatly reduces system limitations.



Max.256 indoor units

## ▶ Multiple Lock function

The new centralized controller could not only lock their own keyboards, it could also enable the users lock each unit□s  setting mode or remote controller.

Locking Operation Mode

Lock Remote Controller

Locking Keyboard

## ▶ Weekly Schedule Control

The CC-02 centralized controller□s weekly schedule timer function allows users to set up to four scheduled periods per day ,each  with its own operation mode and tempera-ture setting.
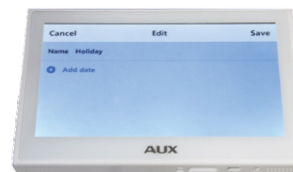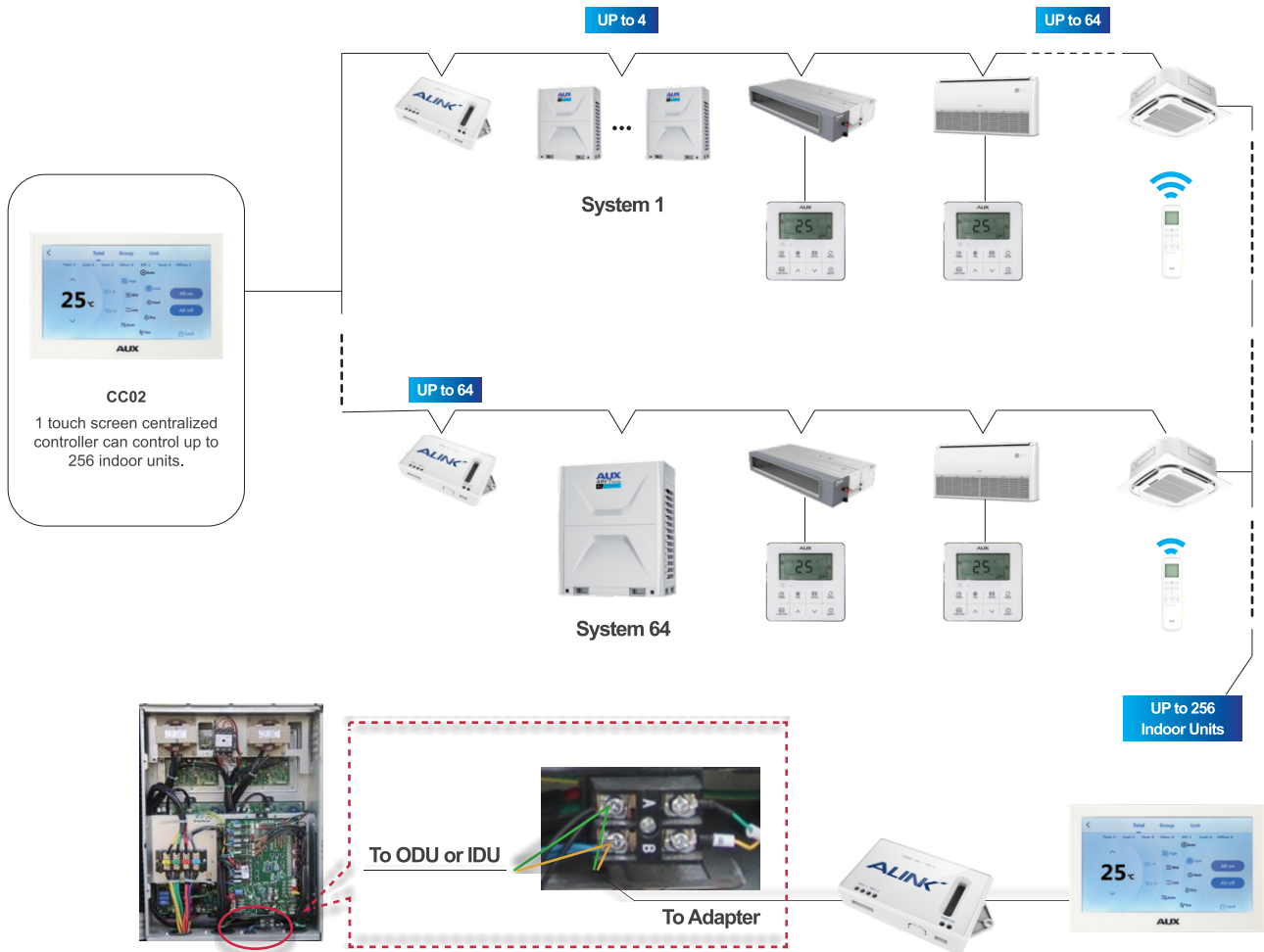


## ▶ Indoor Units Operation Status Display

Error and protection codes are shown directly on cen-tralized controller□s displays, no need to access outdoor unit□s PCBs to obtain codes .The building management professionals could inquire a wide range of historical error and protection codes to get the system status information before contacting a service engineer.



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▶ Central controller & connection(produced before 2023.6.30)

The centralized controllers could be connected directly to the master outdoor unit or any indoor unit of each system .so it signifi-cantly simply wiring configuration.
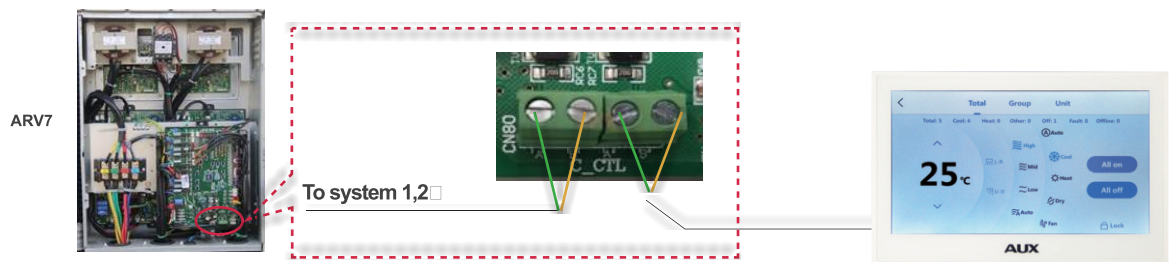
UP to 4

UP to 64

System 1

**CC02**

1 touch screen centralized controller can control up to 256 indoor units.

UP to 64

System 64

UP to 256
Indoor Units

To ODU or IDU

To Adapter

## Main Components of Centralized Controller

| Model | CC-02 | CM-MTD/AM01 |
|---|---|---|
| Dimension(W×H×D) (mm) | 176x116x12 (Outside the wall)<br>120x60x25 (Inside the wall) | 127 ×65.8×20.8mm |
| Power supply | AC 180-240V (50/60Hz) | DC 12V |

## ▶ Central controller & connection (produced after 2023.6.30)

Meet different air solution for kinds of application sites.

UP to 4

UP to 64

System 1

**CC02**
1 touch screen centralized controller can control up to 256 indoor units.

UP to 64

System 64

UP to 256
Indoor Units

ARV7

To system 1,2□

CN80

C_CTL

Total    Group    Unit

25℃

All on
All off

**AUX**
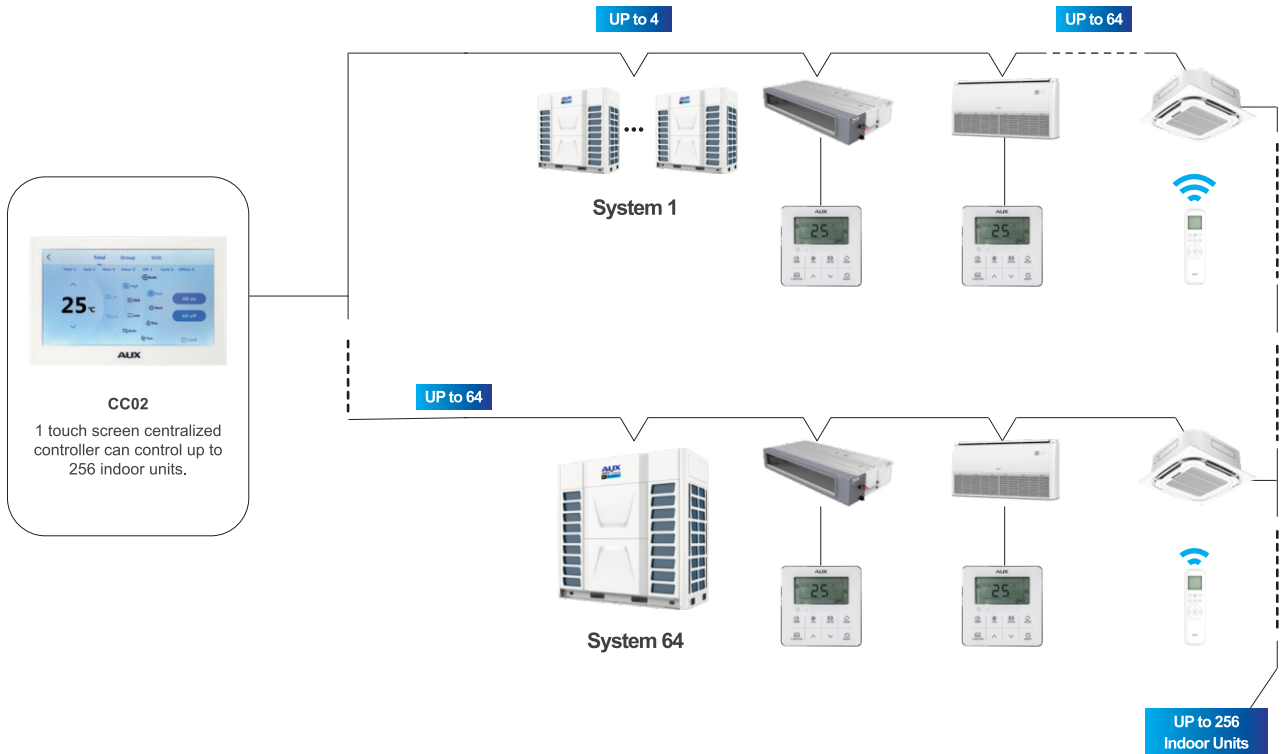
Notes:
It needs to set C9 and C10 parameters. For details, please contact AUX technical engineers