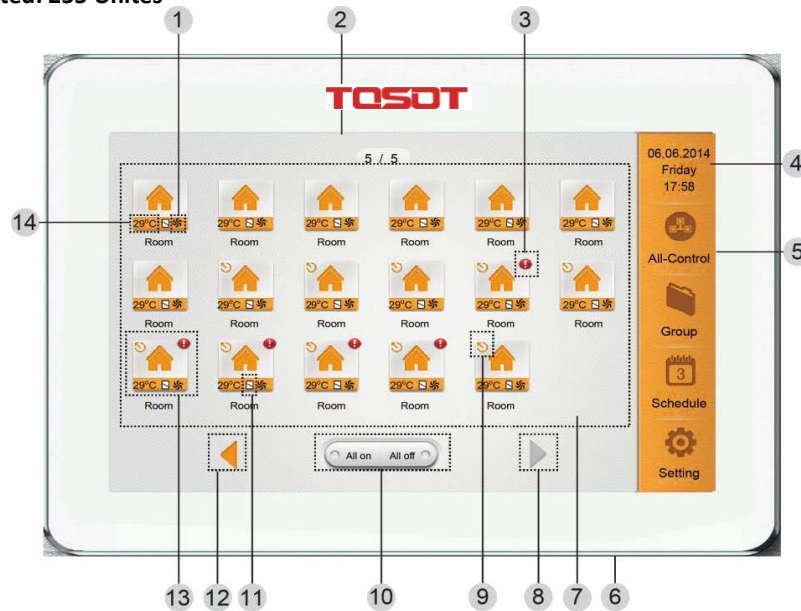


## Multi-VRF Centralized Controller

TVRF-TSCC/255

Maximum IDU Connected: 255 Unites



No.	Name	Instructions
1	Operation mode	When indoor unit is on, the current operation mode will be displayed: Auto  Cooling  Dry  Fan  Heating  Floor heating  Space heating 3D heating
2	Current page	The total pages of the controlled indoor unit and the current page.
3	Error status	Error icon will be displayed if indoor unit is malfunctioning.
4	Time zone	The present date, week and time
5	Menu	There are 4 buttons: e-Control, Group, Schedule and Setting. Press the button to enter the corresponding page:
6	Touch button	* Press the Touch Button to turn on/off the screen of centralized controller. * Press and hold the Touch Button for 5sec to restart to centralized controller.
7	IDU display	Display in separate page the list of indoor units that are controlled by the centralized controller. Sliding left or right can turn over the page.
8	Right button	Display the next page of indoor unit list
9	Master IDU icon	That's indoor unit of main mode. Must set one indoor unit as master indoor unit in one system network, and others are slave indoor unit
10	All ON/OFF button	Press this button to turn on or off all air conditioning equipment.
11	Shield status icon	This shield icon will appear when indoor unit is at shield status
12	Left button	Press this button to turn back to the previous page
13	IDU icon	Press this button to enter into indoor unit control page
14	Set temperature	When indoor unit is on, set temperature will be displayed here

Job Name:		Date:	
System Reference No.:			
Engineer Signature:			

## Functions Description

1 - All ON/OFF

2 - Single Unit Control



3 - Advanced Control Parameters



4 - Group Control



5 - Local Setting



6 - Schedule Management



## 7 - Project Setting



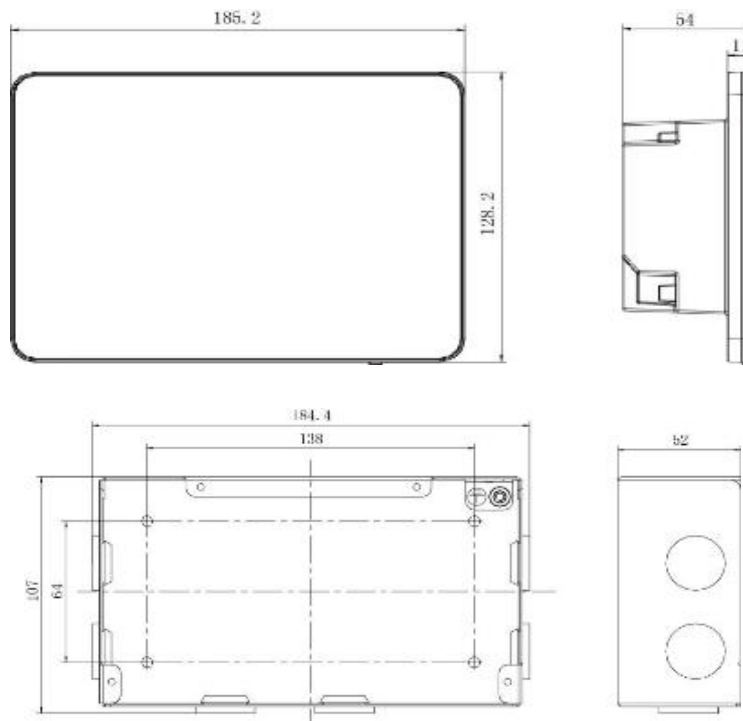
## 8 - All-Control Function



## Communication Cord Specification

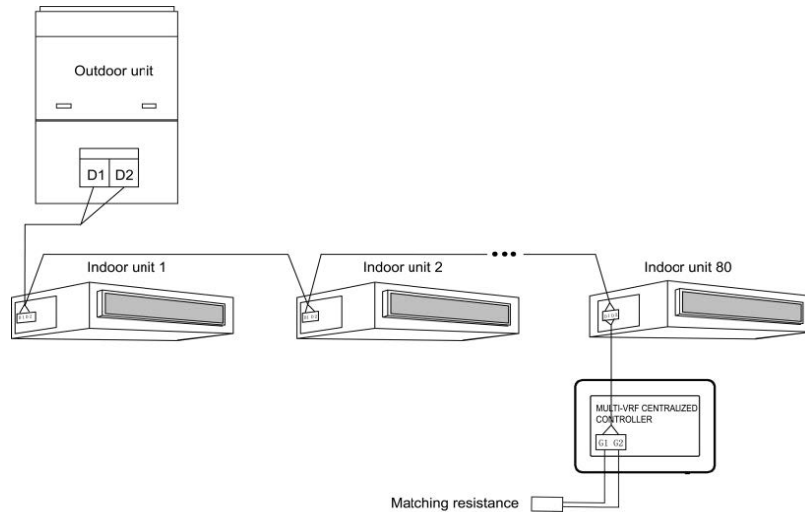
Network	Cord type	Cord standard	Cord size (mm <sup>2</sup> )	Total length L(m)	Remark
Indoor network	Light/Ordinary polyvinyl chloride sheathed cord. (60227 IEC 52 /60227 IEC 53)	IEC 60227-5:2007	≥2×0.75	L≤1000	If cord size is 2×1 mm <sup>2</sup> , communication cord can be stretched longer. But the total length can't exceed 1500m. Total length of communication cord can't exceed 250m.
Outdoor network				L≤250	

## Dimension



**There are two methods to connect centralized controller with the air conditioning system.**

**Method 1: Connect with indoor network**



**Method 2: Connect with outdoor network**

