

## 2.1 Specification



Model no.	PREMTB100
Dimension (WxHxD)	120mm x 120mm x 16mm
Weight (kg)	0.203kg
Max. number of unit	16(Group Control)
Applicable unit type	Air conditioner, ERV, DX ERV
Display	4.3Inch color
Power	12V DC
Surrounding Conditions	Operating Temperature : 0~40 °C Storage Temperature : -20~60 °C Humidity : 0~90%
External Interface	1DO

### Features

#### Standard Features

- |   |    |
|---|----|
| Maximum Number of indoor Units (per controller) | 16 |
| Maximum Number of Controllers (per group)       | 2  |
- Room temperature display
  - Operation – On/Off
  - Mode Auto/Cool/Dry/Heat/Fan Only(For AC)
  - Ventilation Mode (for ventilator)
  - Occupied cooling and heating setpoints
  - Fan Speed – Auto/Low/MED/High/Power
  - Discharge vanes – Auto/Swing/Fixed
  - Controller lock function
  - Static pressure setting
  - Function setting for plasma filter, electric heat , humidifier elevation grille , ventilation kit , and auxiliary heat option
  - Error code display during unit or system malfunction
  - Power failure compensation (48hours)

#### Advanced Function

- CO2 Concentration Monitor
- External Output
- Low Noise Mode Time Setting
- Advanced fan speed auto setting
- Midnight Air cooling
- SVC Mode