



KJR29B (Touch key)

### WIDE RANGE OF FUNCTIONS

A user friendly selection of wired controllers, with functions to suit any environmental requirements. Clear LED display screens, 24 hour or weekly timers, auto functions and error reporting are just some of the functions available in the Midea wired controller range.

# HARD WIRED CONTROLLERS







MODEL	KJR29B	WDC-86E/KD	WDC-120G/WK
Fan speed control	✓	✓	✓
Mode selection	<b>✓</b>	✓	✓
Auto mode	✓	×	✓
Eco mode	х	Х	✓
Keyboard lock	✓	Х	✓
Swing function	✓	Х	✓
Background light	<b>√</b>	✓	✓
24 hour timer	✓	Х	✓
Clock display	✓	Х	✓
Address setting	✓	Х	✓
Remote signal receiver	✓	Х	✓
Clean filter reminder	✓	Х	✓
Follow Me function	✓	×	✓
Silent mode	✓	✓	✓
One-key 26°C	Х	✓	✓
Indoor temperature display	х	✓	✓
°F/°C display	✓	Х	✓
Weekly schedule timer	х	Х	✓
Delay function	х	Х	✓
Auto restart	✓	✓	✓
Error reporting	X	×	✓
Dimensions (HxWxD)mm	120x120x20	86x86x18	120×120×20
Power Supply	DC 5V (Supplied by indoor unit)		DC 18V

# Midea

## TOUCH SCREEN CENTRALISED CONTROLLERS AND BMS INTERFACE

The centralised controller is a multi-functional device that can control up to 64 units within a maximum connection length of 1,200m. Users can use group control or individual control to set the temperature independently for each unit.





MODEL	CCM-180A/WS	CCM-270B/WS
Max. number of indoor units	64	384
Max number of systems	8	48
Mode selection	<b>V</b>	<b>✓</b>
Temperature setting	<b>✓</b>	<b>✓</b>
7-speed fan control	<b>V</b>	<b>✓</b>
Outdoor unit Eco mode setting	<b>V</b>	<b>✓</b>
Schedule management	<b>V</b>	✓
2 permission levels	<b>√</b>	<b>✓</b>
Extension function	<b>✓</b>	х
Daylight saving time	<b>V</b>	х
Unit model recognition	<b>V</b>	✓
Electricity charge distribution	х	<b>✓</b>
Visual schematic	х	✓
Energy management	<b>V</b>	✓
Group management	✓	<b>✓</b>
Error check function	<b>✓</b>	✓
System parameter querying	✓	х
LAN access	х	<b>✓</b>
Dimensions (HxWxD)mm	181x124x30	187×276×34
Power Supply	12V	24V AC

#### TOUCH SCREEN CENTRAL CONTROLLER

The CCM-180A/WS (6.2") & CCM-270B/WS (10.1") offers control of up to 384 indoors units simultaneously.









#### WIRELESS REMOTE CONTROLLERS



MODEL	RM12D
Mode selection	✓
Temperature setting	✓
Fan speed control	✓
Keyboard lock	✓
Eco mode	✓
Swing function	✓
Air direction control	✓
24 hour timer	✓
Night silent mode	✓
Address setting	✓
Follow Me function	✓
Display shut-off	✓
Background light	✓
Dimensions (HxWxD)mm	170x48x20
Power Supply	1.5V(LR03/AAA)x2

## INTELLIGENT WI-FI CONTROLLER

The CCM-15 offers long distance VRF control via the internet. VRF can be controlled via smartphone, tablet, laptop or desktop PC easily through this web controller.



MODEL	CCM-15	
Max Indoors	64	
Description	Date Converter	



#### **BMS GATEWAY**

BMS Gateways available via LonWorks, ModBUS and BACnet interfaces.

MODEL	DESCRIPTION	MAX INDOORS	PRICE
GW-KNX	KNX Gateway	1	420
GW-LON	LonWorks Gateway	64	4600
GW-MOD	Modbus Gateway	64	4600
IMMP-BAC	BACnet Gateway	64	4600