

Intuitive control with a premium design

Daikin is pleased to introduce the *Madoka* remote controller for the North American VRF, *SkyAir*, and Single and Multi-zone systems. The *Madoka* features a sleek and stylish design with an intuitive interface including touch button control. It retains advanced functions for indoor unit control. It can be commissioned and managed with ease through a Bluetooth® configuration app or via the onboard menus. The *Madoka* provides 3 configurable display modes: Text (default), Icon, and Scale to help meet project and occupant needs.

Features

- » Easy commissioning and management with Bluetooth® app
 - Leveled user authority for owner/administrator and installer
 - QR code (stored locally) required to access the installer menu to prevent unauthorized access
 - Settings can be saved and sent to multiple controllers
 - Set up multiple settings at once
- » Sleek and stylish design
- » Simple and intuitive interface with advanced function options (see setting options listed in the table on page 2)
- » Selectable display mode:
 - Text mode, icon mode, and scale mode

Award-winning design. *Madoka* earned an IF design award and Red Dot Product Design Award for its innovative design.



reddot award 2018
winner

LED light emits a soft emotive blue glow when in operation (configurable), and blinks red when in error.

Simple and Intuitive interface with touch button control.



On/Off Button.



Text Display **Icon Display** **Scale Display**

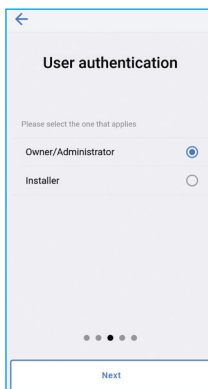
The scale display modes display a +/-3°F adjustment from the center reference. Removes occupant perceived feeling of comfort level based upon current room temperature and setpoint and helps to provide energy savings.

With the *Madoka* Quick Set app, advanced function settings and commissioning can be easily done through a Bluetooth® connection

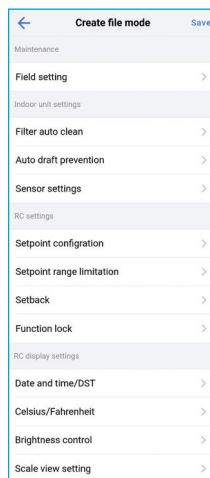


Madoka Quick Set App
Available for download on iOS* and Android devices.

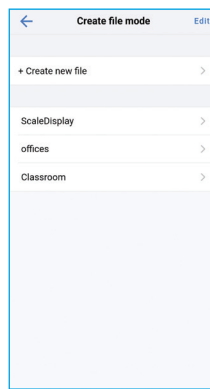
*Future Release



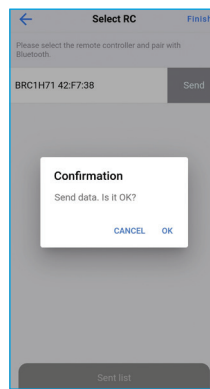
Leveled authority for service and management



Complete view of advanced setting options



Save preset configuration file



Quick commissioning by sending configuration file to multiple controllers

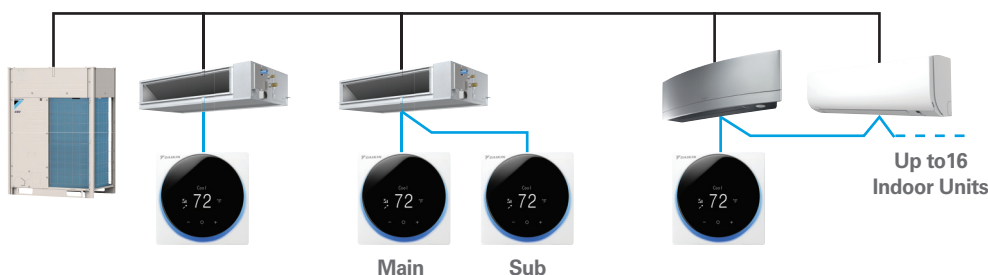


	FUNCTIONS	MADOKA REMOTE CONTROLLER			MADOKA QUICK SET APP	
		BASIC OPERATION	ADMIN MENU	INSTALLATION MENU	OWNER/ADMIN	INSTALLER
Basic function	On/Off	■				
	Operation mode	■				
	Fan speed	■				
	Louver position	■				
	Set-point	■				
	Filter sign (Reset)	■				
	Ventilation rate	■				
	Ventilation mode	■				
	Celsius / Fahrenheit Selection	■			■	■
Advanced functions	Setpoint range limitation				■	■
	Individual airflow direction control*				■	■
	Setback				■	■
	Draft prevention*				■	■
	Auto changeover				■	■
	Setpoint minimum differential				■	■
	Remote controller Prohibition				■	■
Display	Contrast adjustment		■			
	LCD backlight adjustment		■		■	■
	LED brightness adjustment	■			■	■
Settings	Date and time setting		■		■	■
	Daylight Saving Time (DST)				■	■
	Field settings			■		■
	Display icon customization			■		■
	Remote controller thermostat temperature offset			■		■
	BLE pairing settings		■	■	■	■
	Set/release changeover master			■		
	Administrator Password Settings		■		■	
	Installer Password Settings			■		■

* Depends on indoor unit model

System overview

The *Madoka* Remote Controller is connected to the indoor unit directly. Up to 16 indoor units can be connected to one *Madoka* to be controlled simultaneously as a remote controller group. A maximum of 2 *Madoka* Remote Controllers can be connected to one indoor unit or one remote controller group.



Compatibility

Series	Compatible Indoor Unit Models
VRV and VRV LIFE	CXTQ, FXAQ, FXDQ, FXEQ, FXFQ, FXHQ, FXLQ, FXMQ, FXNQ, FXSQ, FXTQ, FXUQ, FXZQ, VAM
SkyAir	FAQ, FBQ, FTQ, FCQ, FHQ
Single-Zone and Multi-Zone	FDMQ, FFQ

To learn more about the Daikin *Madoka* Remote Controller, contact your local sales representative, visit www.daikincity.com and/or www.daikinac.com

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PF-MADOKA_06-21