

GREE AC SYSTEMS COMPATIBILITY LIST



Document Version : 2.2





Last Revision : 11.15.2023

App Version : 0.2

Product Code : CR-CG-GRE-KNX-01

1. PRESENTATION

In this document, compatible Gree AC indoor unit models with Core Gree AC Gateway (CR-CG-GRE-KNX-01) are specified.

-  Any AC indoor unit not specified in the list may not be compatible with Core AC Gateway. Therefore compatibility list must be checked before installation.
-  Any remote controller not specified in the list may not be compatible with Core AC Gateway. Therefore compatibility list must be checked before installation.
-  We highly recommend to pay attention to the possible updates of this document in case of any misprint, typing error and equivalent problems.
-  Core Smart Home undertakes maximum effort to avoid any error in the content of this document but cannot be responsible for the consequences that could arise because of any mistake in the document

2. COMPATIBLE AC INDOOR UNITS

	GREE GMV INDOOR UNITS
FLOOR STANDING TYPE	GMV-ND100L/A-T GMV-ND140L/A-T
HIGH STATIC PRESSURE DUCT TYPE	GMV-ND56PHS/A-T GMV-ND63PHS/A-T GMV-ND71PHS/A-T GMV-ND80PHS/A-T GMV-ND90PHS/A-T GMV-ND100PHS/A-T GMV-ND112PHS/A-T GMV-ND125PHS/A-T GMV-ND140PHS/A-T GMV-ND160PHS/A-T GMV-ND224PH/A-T GMV-ND280PH/A-T
SUPER HIGH STATIC PRESSURE DUCT TYPE	GMV-ND22PHS/B-T GMV-ND25PHS/B-T GMV-ND28PHS/B-T GMV-ND32PHS/B-T GMV-ND36PHS/B-T GMV-ND40PHS/B-T GMV-ND45PHS/B-T GMV-ND50PHS/B-T GMV-ND56PHS/B-T GMV-ND63PHS/B-T GMV-ND71PHS/B-T GMV-ND80PHS/B-T GMV-ND90PHS/B-T GMV-ND100PHS/B-T

	GMV-ND112PHS/B-T GMV-ND125PHS/B-T GMV-ND140PHS/B-T GMV-ND160PHS/B-T GMV-ND180PHS/B-T
LOW STATIC PRESSURE DUCT TYPE	GMV-ND22PLS/A-T GMV-ND25PLS/A-T GMV-ND28PLS/A-T GMV-ND32PLS/A-T GMV-ND36PLS/A-T GMV-ND40PLS/A-T GMV-ND45PLS/A-T GMV-ND50PLS/A-T GMV-ND56PLS/A-T GMV-ND63PLS/A-T GMV-ND71PLS/A-T GMV-ND80PLS/A-T GMV-ND90PLS/A-T GMV-ND100PLS/A-T GMV-ND112PLS/A-T GMV-ND125PLS/A-T GMV-ND140PLS/A-T
4-WAY CASSETTE TYPE	GMV-ND28T/A-T GMV-ND36T/A-T GMV-ND45T/A-T GMV-ND50T/A-T GMV-ND56T/A-T GMV-ND63T/A-T GMV-ND71T/A-T GMV-ND80T/A-T GMV-ND90T/A-T

	GMV-ND100T/A-T GMV-ND112T/A-T GMV-ND125T/A-T GMV-ND140T/A-T GMV-ND160T/A-T
COMPACT 4-WAY CASSETTE TYPE	GMV-ND22T/B-T GMV-ND28T/B-T GMV-ND36T/B-T GMV-ND45T/B-T GMV-ND50T/B-T GMV-ND56T/B-T
2-WAY CASSETTE TYPE	GMV-ND28TS/A-T GMV-ND36TS/A-T GMV-ND45TS/A-T GMV-ND50TS/A-T GMV-ND56TS/A-T GMV-ND63TS/A-T GMV-ND71TS/A-T
1-WAY CASSETTE TYPE	GMV-ND22TD/A-T GMV-ND28TD/A-T GMV-ND36TD/A-T GMV-ND45TD/A-T GMV-ND50TD/A-T GMV-ND56TD/A-T
FLOOR CEILING TYPE	GMV-ND28ZD/A-T GMV-ND36ZD/A-T GMV-ND50ZD/A-T GMV-ND56ZD/A-T GMV-ND63ZD/A-T GMV-ND71ZD/A-T GMV-ND90ZD/A-T

	GMV-ND112ZD/A-T GMV-ND125ZD/A-T GMV-ND140ZD/A-T GMV-ND160ZD/A-T
SLIM DUCT TYPE	GMV-ND22PL/B-T GMV-ND25PL/B-T GMV-ND28PL/B-T GMV-ND32PL/B-T GMV-ND36PL/B-T GMV-ND40PL/B-T GMV-ND45PL/B-T GMV-ND50PL/B-T GMV-ND56PL/B-T GMV-ND63PL/B-T GMV-ND72PL/B-T GMV-ND22PLS/B1-T GMV-ND25PLS/B1-T GMV-ND28PLS/B1-T GMV-ND32PLS/B1-T GMV-ND36PLS/B1-T GMV-ND40PLS/B1-T GMV-ND45PLS/B1-T GMV-ND50PLS/B1-T GMV-ND56PLS/B1-T GMV-ND63PLS/B1-T GMV-ND71PLS/B1-T
CONSOLE TYPE	GMV-ND22C/A-T GMV-ND28C/A-T GMV-ND36C/A-T GMV-ND45C/A-T GMV-ND50C/A-T

WALL MOUNTED TYPE	GMV-N22G/A3A-K
	GMV-N28G/A3A-K
	GMV-N36G/A3A-K
	GMV-N45G/A3A-K
	GMV-N50G/A3A-K
	GMV-N56G/A3A-K
	GMV-N63G/A3A-K
	GMV-N71G/A3A-K
	GMV-N22G/A2A-K
	GMV-N28G/A2A-K
	GMV-N36G/A2A-K
	GMV-N45G/A2A-K
	GMV-N50G/A2A-K
	GMV-N56G/A2A-K
	GMV-N63G/A2A-K
	GMV-N71G/A2A-K
	GMV-N22G/A4A-K
	GMV-N28G/A4A-K
	GMV-N36G/A4A-K
	GMV-N45G/A4A-K
	GMV-N50G/A4A-K
	GMV-N56G/A4A-K
	GMV-N63G/A4A-K
	GMV-N71G/A4A-K
	GMV-N22G/A8A-K
	GMV-N28G/A8A-K
	GMV-N36G/A8A-K
	GMV-N45G/A8A-K
	GMV-N50G/A8A-K
	GMV-N56G/A8A-K
	GMV-N63G/A8A-K

GMV-N71G/A8A-K
GMV-N22G/B3A-K
GMV-N28G/B3A-K
GMV-N36G/B3A-K
GMV-N45G/B3A-K
GMV-N50G/B3A-K
GMV-N56G/B3A-K
GMV-N63G/B3A-K
GMV-N71G/B3A-K
GMV-N22G/C9A-K
GMV-N28G/C9A-K
GMV-N36G/C9A-K
GMV-N45G/C9A-K
GMV-N50G/C9A-K
GMV-N56G/C9A-K
GMV-N63G/C9A-K
GMV-N71G/C9A-K
GMV-N22G/E3A-K
GMV-N28G/E3A-K
GMV-N36G/E3A-K
GMV-N45G/E3A-K
GMV-N50G/E3A-K
GMV-N56G/E3A-K
GMV-N63G/E3A-K
GMV-N71G/E3A-K
GMV-N22G/A3A-D
GMV-N28G/A3A-D
GMV-N36G/A3A-D
GMV-N45G/A3A-D
GMV-N50G/A3A-D
GMV-N56G/A3A-D

GMV-N63G/A3A-D
GMV-N71G/A3A-D
GMV-N22G/A2A-D
GMV-N28G/A2A-D
GMV-N36G/A2A-D
GMV-N45G/A2A-D
GMV-N50G/A2A-D
GMV-N56G/A2A-D
GMV-N63G/A2A-D
GMV-N71G/A2A-D
GMV-N22G/A4A-D
GMV-N28G/A4A-D
GMV-N36G/A4A-D
GMV-N45G/A4A-D
GMV-N50G/A4A-D
GMV-N56G/A4A-D
GMV-N63G/A4A-D
GMV-N71G/A4A-D
GMV-N22G/A8A-D
GMV-N28G/A8A-D
GMV-N36G/A8A-D
GMV-N45G/A8A-D
GMV-N50G/A8A-D
GMV-N56G/A8A-D
GMV-N63G/A8A-D
GMV-N71G/A8A-D
GMV-N22G/C9A-D
GMV-N28G/C9A-D
GMV-N36G/C9A-D
GMV-N45G/C9A-D
GMV-N50G/C9A-D

GMV-N56G/C9A-D
GMV-N63G/C9A-D
GMV-N71G/C9A-D
GMV-N22G/E3A-D
GMV-N28G/E3A-D
GMV-N36G/E3A-D
GMV-N45G/E3A-D
GMV-N50G/E3A-D
GMV-N56G/E3A-D
GMV-N63G/E3A-D
GMV-N71G/E3A-D
GMV-N22G/B3A-D
GMV-N28G/B3A-D
GMV-N36G/B3A-D
GMV-N45G/B3A-D
GMV-N50G/B3A-D
GMV-N56G/B3A-D
GMV-N63G/B3A-D
GMV-N71G/B3A-D
GMV-ND22G/A3A-T
GMV-ND28G/A3A-T
GMV-ND36G/A3A-T
GMV-ND45G/A3A-T
GMV-ND50G/A3A-T
GMV-ND56G/A3A-T
GMV-ND63G/A3A-T
GMV-ND71G/A3A-T
GMV-ND80G/A3A-T
GMV-ND90G/A3A-T
GMV-ND100G/A3A-T
GMV-ND22G/A8A-T

	GMV-ND28G/A8A-T GMV-ND36G/A8A-T GMV-ND45G/A8A-T GMV-ND50G/A8A-T GMV-ND56G/A8A-T GMV-ND63G/A8A-T GMV-ND71G/A8A-T GMV-ND80G/A8A-T GMV-ND90G/A8A-T GMV-ND100G/A8A-T
CONCEALED FLOOR STANDING TYPE	GMV-ND22ZA/A-T GMV-ND28ZA/A-T GMV-ND36ZA/A-T GMV-ND45ZA/A-T GMV-ND56ZA/A-T GMV-ND63ZA/A-T GMV-ND71ZA/A-T
AIR HANDLER TYPE	GMV-NR71A/A-D GMV-NR90A/A-D GMV-NR100A/A-D GMV-NR112A/A-D GMV-NR140A/A-D

3. COMPATIBLE REMOTE CONTROLLERS

Wired Remote Controllers Work With Core GREE AC KNX Gateway On the Same Bus
XK46
XK55
XK79
XK86
XE70-33/H
XE76-33/H
JS13

4. INSTALLATION SCENARIOS

INSTALLATION WITH GREE AC WIRED REMOTE CONTROLLERS

Connect Core AC Gateway parallel with Gree AC wired remote controllers. In this method, Gree AC wired remote controller should be programmed as master, while Core AC Gateway programmed as slave.

INSTALLATION WITHOUT GREE AC WIRED REMOTE CONTROLLERS

Connect Core AC Gateway directly to the H1,H2 connectors of the Gree AC indoor unit. In this scenario, Core AC Gateway should be programmed as Master.