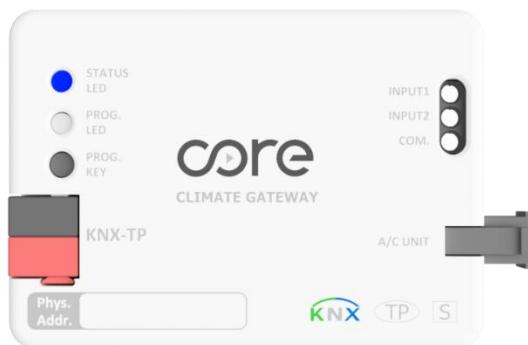# GREE AC SYSTEMS COMPATIBILITY LIST

Document Version : 4.0

Last Revision : 20.01.2026

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.

ℹ️ 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
	GREE GUD INDOOR UNITS
CASSETTE TYPE	GUD50T1/A1-S
	GUD71T1/A-S
	GUD100T1/A-S
	GUD125T1/A-S
	GUD140T1/A-S
DUCT TYPE	GUD71PH1/A-S
	GUD125PH1/A-S
FLOOR CEILING TYPE	GUD71ZD1/A-S
	GUD125ZD1/A-S

3. COMPATIBLE REMOTE CONTROLLERS

Wired Remote Controllers Work With Core GREE AC KNX Gateway On the Same Bus
XK46
XK55
XK79
XK86
XE7A-24/H
XE7A-24/HC

4. INSTALLATION SCENARIOS

INSTALLATION WITH GREE AC WIRED REMOTE CONTROLLERS

Connect Core AC Gateway parallel with Gree AC wired remote controllers or directly to the H1,H2 connectors of the Gree AC indoor unit. In this method, only one controller can be master. Core AC Gateway should be programmed as master, while Gree AC wired remote controller programmed as slave or Core AC Gateway should be programmed as slave, while Gree AC wired remote controller programmed as master.

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.