

Description

This document provides information about the LG VRF indoor unit models that are compatible with the Horizontis HTKNXLGV001 interface. Air conditioner models not listed here may not operate properly with the interface, and compatibility should be verified with your supplier before installation or use.

All details and data included in this publication have been carefully checked prior to release. However, minor inaccuracies such as typographical or formatting errors may occur. Horizontis continually works to ensure the reliability of its documentation and recommends users to refer to the latest available version. While every effort has been made to ensure the correctness of the information contained herein, Horizontis cannot accept liability for any consequences that may result from possible errors or omissions.



Notes:

- The listed model numbers refer exclusively to **indoor units**; they do not represent combined indoor-outdoor system references.
- If you don't find your unit on the indoor compatibility list, simply refer to the compatible remote controllers list. Finding your remote there confirms compatibility with our system.
- Air conditioner models not mentioned in this list may **not be fully compatible** with the HTKNXLGV001 interface. Before use, always confirm model compatibility with your supplier or technical representative.

1. Compatible indoor units

Indoor Unit Type	Line	AC Indoor Unit Model
Single	CST	CT 09/12/18/24/30/36/42/48/60 UJ 30/36 NV2R0 UT 09/12/18/24/30/36/42/48/60
		CB 09/18/24/30/36/42/48/60 CM 18/24/30 N14 CV 09/12/18/24/30/36/42/48/60 UB 18/24/30/36/42/48/60
	Duct	UB 70/85 N94 UM 30 N14 UM 36/42 N24 UM 48/60 N34 UV 09/12/18/24/30/36/42/48/60
		CQ 09/12/18
		LAN 090/120 HVP
		LAN 090/120/180/240 HSV2
		LSN 090/120 HYV
		LSN 307/360 HV2
	Multi	LSN 091/121/181/240 HSV2
		CA 07/09/12/18/24 AW*
		AM 07/09/12/18/24 BP
		MS 07/09/12/18/24 AW*
		MA 09/12 AH*¹
		MA 09/12 AH¹
		G 09/12 WL
		DM 07/09/12/18/24 RP
		H 09/12 AL
		PM 05/07/09/12/15/18/24 SP
		MV 09/12/18/24 AH
		CV 09/12/18/24
	CVT	MV 09/12/18/24 AH
		UV 12/16/21/24/36/42/48 H
		UT 12/18/21/24/36/42/48 H
		MT 09 AH

Indoor Unit Type	Line	AC Indoor Unit Model
Multi	CST 2	MT 11 AH
	CST 3	MT 09 AH
	CST 4	MT 11 AH
	CST 5	MT 06 AH
	CST 6	MT 08 AH
	CST 7	CT 09
	CST 8	CT 12
	CST 9	CT 18
	CST 10	CT 24
	4-Way Cassette	AMNC 12 GTRA2 AMNC 18 GTQA2 AMNC 24 GTPA2
Multi-F	L/DUCT	MB 09/12/18/24 AHL
	Duct	MB 18/24 AH
		CB 09/12/18/24
		CM 18/24 N14
		UB 18/21/24/36/42/48 H
	DUCT Low Static Pressure	AMNC 12 GB1A2 AMNC 18/24 GB2A2 AMNC 18/24 GBHA2
Multi-F MAX	Libero-R	CS 07/09/12/18/24 AQ MS 07/09/12/18/24 AQ
	Libero-E	E 07/09/12/18/24 SQ MS 05/07/09/12/15/18/24 SQ
	Console	CQ 09/12/18
	Standard Wall Mount	LMN 078/158/248 HVT LMN 079/159/249 HVT LSN 240 HSV2 LSN 090/120/180 HSV4 LSN 090/120/180 HSV5
		LAN 090/120/180 HSV4 LAN 090/120/180 HSV5 LMN 096/097/126/186 HVT LMAN 096/097/126/186 HVT
	Art Cool Mirror	LMAN 097/127 HVP
	Art Cool Gallery	LMDN 095/125/185 HV LMDN 096/126/186 HV
	Concealed Duct LSP	LMHN 240/350 HVT
	Concealed Duct HSP	LCN 097 HV4 LMCN 077/097/125/185 HV
	4-Way Cassette	LMVN 240/360 HV
	Vertical-Horizontal AH	

Indoor Unit Type	Line	AC Indoor Unit Model
VRF	Wall Mounted	ARNU 07/09/12/15 GSEL2 / GSEL4 ARNU 07/09/15 GSJN4 ARNU 18/24 GSKN4 ARNU 30/36 GSVA4 ARNU 18/24 GS5L2 / GS5L4
	Libero	ARNU 07/09/12/15 GSBL2 / GSBL4 ARNU 18/24 GSBL4 ARNU 18/24 GSCL2 / GSCL4
	Artcool Mirror * R=Miror, V=Silver, W=White	ARNU 05/07/09/12/15 GSB*4 ARNU 07/09/12/15 GSE*1 / GSE*2 ARNU 18/24 GS8*2
	Artcool Panel * R=Miror, V=Silver, W=White	ARNU 07/09/12/18 GSF*2
	Artcool Gallery	ARNU 07/09/12 GSF12 /GSF14
	CST	ARNU 07/09/12 GTUC2 /GTUC4 ARNU 18/24 GTLC2 ARNU 05/07/09/12/15 GTRC2 ARNU 05/07/09/12/15 GTRC4 ARNU 15/18/21 GTQC2 / GTQC4 ARNU 21/24/28 GTPC2 / GTPC4 ARNU 36 GTNC2
	4-Way Cassette	ARNU 42/48 GTMC2 ARNU 36/42/48/54 GTMC4 ARNU 07/09/12 GTUC2 ARNU 18/24 GVJA2 ARNU 36 GVKA2 ARNU 48 GVLA2
	2-Way Cassette	ARNU 09/12/18/24 GTSC4
	1-Way Cassette	ARNU 07/09/12 GTUC2 ARNU 07/09/12 GTUC4 ARNU 18/24 GTTC2 /GTTC4
	CVT	ARNU 09/12 GVEA2 URNU 18/24 GVJA2 URNU 36/48 GVKA2 URNU 36/48 GVLA2
	Ceiling Suspended	ARNU 18/24 GV1A4 ARNU 36/48 GV2A4
	Duct Mid/High Static Pressure (MSP/HSP)	ARNU 07/09/12/15/18/24 GBHA2 ARNU 15/18/24 GBHA4 ARNU 28/36/42 GBGA2 ARNU 36/42 GBGA4 ARNU 48/54 GBRA2 /GBRA4

Indoor Unit Type	Line	AC Indoor Unit Model
VRF	Duct Mid/High Static Pressure (MSP/HSP)	ARNU 76/96 GB8A2 / GB8A4 ARNU 07/09/12/15/18/24/28 GBRA4 ARNU 36/42/48 GB8A4 ARNU 07/09/12/15/18/24 GM1A4 ARNU 28/36/42 GM2A4 ARNU 48/54/60 GM3A4 ARNU 28/36/42/48/54 GM4A4
	Duct Fresh Air Intake Unit	ARNU 48 GBRZ2 ARNU 76/96 GB8Z2 ARNU 48/76/96 GBRZ4
	Duct Low Static Pressure (LSP)	ARNU 07/09/12/15 GB1G2 ARNU 18/24/ GB2G2 ARNU 05/07/09 GL1G2 /GL1G4 ARNU 12/15/18 GL2G2 / GL2G4 ARNU 21/24 GL3G2 / GL3G4
	Built-in Duct	ARNU 07/09/12/15 GB3G2 / GBGA4 ARNU 18/24 GB4G2 ARNU 18/24/28 GB4G4 ARNU 36/42/48 GB8A4
	Floor Standing with Case	ARNU 07/09/12/15 GCEA ARNU 07/09/12/15 GCFA4 ARNU 18/24 GCFA2 /GCFA4 ARNU 07/09/12/15 GCEU2
	Floor Standing without case	ARNU 07/09/12/15 GCFU4 ARNU 18/24 GCFU2 /GCFU4
	Console	ARNU 07/09/12/15 GQAA2 / GQAA4
	Console convertible	ARNU 09/12 GVEA2 /GVEA4

2. Compatible LG remote controllers

Systems operating with the aforementioned remote control units will maintain full compatibility with our platform.

Type	Model
Wired Remote Controller	PREMTAXXX PREMTBXXX PQRCVSL0 PQRCVSL0 Q/W PQRCVCL0 Q/W PQRCUSA0 PQRCUSA1

Note: It should be noted that EVO V and Air-to-Water (A2W) units fall outside our compatibility range, despite having compatible remote controllers.