

COMPATIBILITY LIST OF NIKO HOME CONTROL AIRCONDITIONING SYSTEMS TYPE VRV, VRF AND MULTI-SPLIT



1. Validated systems by NIKO

Daikin Tests are done with: CoolMaster 1000D Daikin VRV + VRV	Mitsubishi Tests are done with: CoolMaster 4000M Mitsubishi Electric VRF + VRF
Outdoor Unit Types	Outdoor Unit Types
Daikin VRV4 2pipe RYYQ8T7Y1B	CityMulti > Simulation box, represent all VRV systems
Indoor Unit Types	Indoor Unit Types
FXZQ32M7V1B FXSQ50P7VEB FXDQ15A2V1B FXHQ63MVE FXAQ50M FXZQ32M FXFQ32P	
Multi-Split	Multi-Split
FKV625K with adding KRP928 PCB	with adding "MAC399" MFZ- KA35VA and MSZ-GC22VA

Daikin and Mitsubishi informed that if the above types work with the CoolMaster, all VRV and multi-split types (same protocol used in all types) should work with it.

3. Partnerlist CoolMaster

CoolMaster 2000S Sanyo VRF	CoolMaster 3000T Toshiba VRF	CoolMaster 4000M Mitsubishi Electric VRF	CoolMaster 6000L LG VRF	CoolMaster 7000F Fujitsu VRF	CoolMaster 8000MH Mitsubishi Heavy VRF	CoolMaster 9000H Hitachi VRF
Outdoor Unit Types	Outdoor Unit Types	Outdoor Unit Types	Outdoor Unit Types	Outdoor Unit Types	Outdoor Unit Types	Outdoor Unit Types
MFL EFL SPW_CO SPW-C SPW-CR SGP-EZ SGP-EW	MCY-MAP..HT MMY-MAP..T8 MMY-MAP..HT8 MMY-MAP..FT8	PUHY PURY PQHY PQRY PUMY PUHYP250YJM-A	ARUB-LT2 ARUN-LT2 ARUN-GS2 ARUN-LR2	AJ	FDCA FDC	RAS-FSN RAS-FXNE
Indoor Unit Types	Indoor Unit Types	Indoor Unit Types	Indoor Unit Types	Indoor Unit Types	Indoor Unit Types	Indoor Unit Types
NWFL NDHP NPFL NPFL NDSLPL NKFL NFFL NDLP NK2FL NFMFL SPW-X SPW-XM SPW-ADR SPW-SR SPW-LDR SPW-FUR SPW-K SPW-FMR SPW-FTR SPW-FR SPW-KR SPW-UMR SPW-U	MMU-AP..H MMU-AP..YH MMD-AP..SPH MML-AP..H MMD-AP..HFE MMU-AP..MH MMD-AP..BH MMC-AP..H MML-AP..BH MMU-AP..WH MMD-AP..H MMK-AP..H MMF-AP..H	PKFY PFFY-PVKM PLFY-P-VCM PEFY-P-VMS1 PFFY-P-VLRM PCFY-P-VGM PLFY-P-VLMD PEFY-P-VMM PFFY-P-VLEM PLFY-P-VBM PMFY-P-VBM PEFY-P-VMH PEFYP50VMA-E PEFYP100VMA-E PEFYP32VMA-E PEFY-P63VMA(L)-E PVFY-P	ARNU-GB1G2 ARNU-GCEA2 ARNU-GSEL2 ARNU-GSER2 ARNU-GSF12 ARNU-GTEC2 ARNU-GTJC2 ARNU-GB1G2 ARNU-GBHA2 ARNU-GCFA2 ARNU-GCFU2 ARNU-GBGA2 ARNU-GTMC2 ARNU-GBRA2	AUXB AUXD ARXA ARXB ARXB AB*A AS*A AS*E	FDTA FDUA FDT FDTCA FDQSA FDCT FDQS FDTQA FDKA FDTW FDK FDTSA FDEA FDS FDE FDTWA FDFLA FDTQ FDFL FDUMA FDFUA FDU FDFU	RCI RPC RPFI RCD RPK RPI RPF
Multi-split and Sky air systems will also be compatible when using D3 Net interfaces (KRP928 or DTA112)					Multi-split systems will also be compatible when using Super Link interfaces (SC-AND-E)	