WALL-MOUNTED

X-DELUXE INVERTER R32 Single-Split Type

CS-XPU10XKH-1 | CS-XPU13XKH-1

Wireless
(Standard)

Wired
CZ-RD514C
(Optional)

CS-XPU18XKH-1 | CS-XPU24XKH-1 | CS-XPU28XKH-1

Wireless
(Standard)

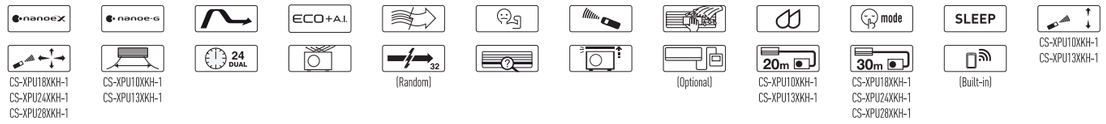
Wired
CZ-RD514C
(Optional)

nanoeX nanoe X Generator Mark 1 | nanoe-G | NEW BUILT-IN | AEROWINGS | POWERFUL | INVERTER | ECO+A.I.

MODEL	INDOOR UNIT (50Hz)		CS-XPU10XKH-1	CS-XPU13XKH-1	CS-XPU18XKH-1	CS-XPU24XKH-1	CS-XPU28XKH-1
	OUTDOOR UNIT		CU-XPU10XKH-1	CU-XPU13XKH-1	CU-XPU18XKH-1	CU-XPU24XKH-1	CU-XPU28XKH-1
Cooling Capacity	(min-max)	kW	2.84 (0.90-3.40)	3.66 (1.02-4.10)	5.57 (1.10-6.21)	6.60 (1.12-7.18)	7.10 (1.25-8.50)
	(min-max)	Btu/h	9,680 (3,070-11,600)	12,500 (3,480-14,000)	19,000 (3,750-21,200)	22,500 (3,820-24,500)	24,200 (4,260-29,000)
EER	(min-max)	Btu/hW	13.26 (13.64-11.26)	12.63 (12.65-12.07)	12.26 (12.93-11.46)	12.23 (12.32-11.95)	12.10 (12.17-10.74)
	(min-max)	W/W	3.89 (4.00-3.30)	3.70 (3.71-3.53)	3.59 (3.79-3.36)	3.59 (3.61-3.50)	3.55 (3.57-3.15)
CSPF		W/W	5.46	5.46	5.95	6.10	5.44
Electrical Data	Voltage	V	230	230	230	230	230
	Current	A	3.3	4.4	6.9	8.3	8.8
	Power Input (min-max)	W	730 (225-1,030)	990 (275-1,160)	1,550 (290-1,850)	1,840 (310-2,050)	2,000 (350-2,700)
Moisture Removal		L/h	1.7	2.1	3.0	3.7	4.1
		Pt/h	3.6	4.4	6.3	7.8	8.7
Air Circulation	Indoor	m^3/min (ft^3/min)	10.3 (365)	11.0 (390)	18.7 (660)	19.2 (680)	20.8 (735)
	Outdoor	m^3/min (ft^3/min)	27.6 (970)	30.6 (1,080)	39.3 (1,385)	34.9 (1,230)	45.9 (1,620)
Noise Level	Indoor (H / L / Q-Lo)	dB(A)	38/26/19	40/26/21	44/32/27	45/34/28	47/37/34
	Outdoor (H)	dB(A)	47	48	50	52	53
Dimensions Indoor (Outdoor)	Height	mm	290 (511)	290 (542)	295 (619)	295 (619)	295 (695)
		inch	11-7/16 (20-1/8)	11-7/16 (21-11/32)	11-5/8 (24-3/8)	11-5/8 (24-3/8)	11-5/8 (27-3/8)
	Width	mm	779 (650)	779 (780)	1,040 (824)	1,040 (824)	1,040 (875)
		inch	30-11/16 (25-19/32)	30-11/16 (30-23/32)	40-31/32 (32-15/32)	40-31/32 (32-15/32)	40-31/32 (34-15/32)
	Depth	mm	209 (230)	209 (289)	244 (299)	244 (299)	244 (320)
		inch	8-1/4 (9-1/16)	8-1/4 (11-13/32)	9-5/8 (11-25/32)	9-5/8 (11-25/32)	9-5/8 (12-5/8)
Net Weight	Indoor	kg (lb)	8 (18)	8 (18)	12 (26)	12 (26)	14 (31)
	Outdoor	kg (lb)	18 (40)	22 (49)	28 (62)	31 (68)	48 (106)
Refrigerant Pipe Diameter	Liquid Side	mm	ø 6.35	ø 6.35	ø 6.35	ø 6.35	ø 6.35
		inch	1/4	1/4	1/4	1/4	1/4
	Gas Side	mm	ø 9.52	ø 9.52	ø 12.70	ø 12.70	ø 15.88
		inch	3/8	3/8	1/2	1/2	5/8
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5	10.0	10.0	10.0
	Maximum Pipe Length	m	20	20	30	30	30
	Maximum Elevation Length	m	15	15	20	20	20
	Additional Refrigerant Gas*	g/m	10	10	15	15	25
Power Supply			Indoor	Indoor	Indoor	Indoor	Outdoor

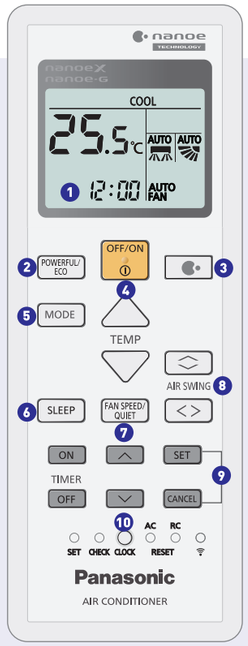
*When pipes are not extended from the chargeless pipe length, the required amount of refrigerant is already in the unit.

FEATURES



EASY-TO-USE REMOTE CONTROLLER

Panasonic's wireless remote controller features a large Liquid Crystal Display (LCD) panel which makes it even more user-friendly. So you can sit back and enjoy easy operation and long-lasting comfort from your Panasonic Air Conditioner.



Wireless
Applicable to
CS-XPU18/24/28XKH-1

1. LCD display for an easy overview of the operation status.
2. Toggles setting between POWERFUL mode and ECO with A.I. setting mode. POWERFUL mode provides fast cooling while ECO with A.I. mode provides energy saving.
3. Switch on nanoe™ mode to activate nanoe™ X and nanoe-G for air purification and deodorisation even when the air conditioner is switched off.
4. Press up or down to set the temperature.
5. Toggles between AUTO, COOL and DRY setting mode.
6. Delays off timer with temperature control for better sleep.
7. Adjusts the FAN SPEED or QUIET mode so you can sleep comfortably at night.
8. Set the airflow direction.
9. Set 24-hour Dual ON & OFF Timer.
10. Set the actual time (hour and minute).

Powerful Cooling at Start-up
POWERFUL Mode cools your room faster by 18% at the start to bring you cooling comfort instantly on a hot day.

Press POWERFUL/ ECO once to switch ON POWERFUL Mode.

* Comparison of POWERFUL Cool Mode & normal cool mode by using 1.5HP Inverter Model.

OUTDOOR UNIT

Blue Fin Condenser | R32 REFRIGERANT

CU-XPU10XKH-1

CU-XPU13XKH-1

CU-XPU18XKH-1
CU-XPU24XKH-1

CU-XPU28XKH-1