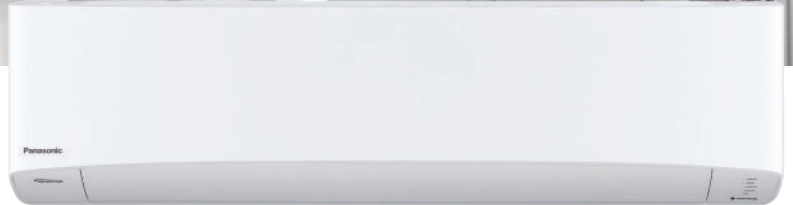


Panasonic

AIR CONDITIONING

AERO SERIES XKR

Heat, cool and clean your air with Panasonic Air Conditioning.



Our exclusive Nano^e™ X technology uses hydroxyl radicals to effectively inhibit common bacteria & viruses and other pollutants such as mold, allergens & pollen.*

In addition, it also features built-in wifi, voice control and can even reduce strong odours and moisturise skin and hair.

• nano^e™ X

QUALITY AIR FOR LIFE

Smart Voice Control

- Control multiple air cons with one device
- Contactless command for convenience



R32
REFRIGERANT

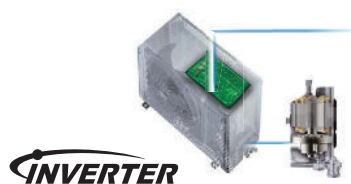


AN ENVIRONMENTALLY FRIENDLY REFRIGERANT

HIGHER
COOLING
CAPACITY

REDUCE
ENERGY
COSTS

ECO
FRIENDLY



ENERGY SAVING & PRECISE TEMPERATURE CONTROL

Panasonic's INVERTER reduces power consumption by varying the speed of the compressor according to the temperature changes with the aim of minimising the temperature fluctuations so you can enjoy consistent cooling comfort.



SMARTIFY YOUR AIR

- Smart Control
- 24hr Air Purification
- Analyse Usage Patterns
- Effortless, Intuitive Troubleshooting

WALL-MOUNTED

AERO Z SERIES Single -Split Type **NEW**



CS-Z20XKRW | CS-Z25XKRW-1 | CS-Z35XKRW | CS-Z42XKRW | CS-Z50XKRW



CS-Z50XKRW-1 | CS-Z60XKRW-1 | CS-Z71XKRW | CS-Z80XKR



Wireless
(Standard)



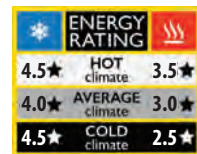
Wired
CZ-RD514C
(Optional)



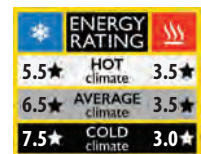
Wireless
(Standard)



Wired
CZ-RD514C
(Optional)



*Star rating : CS-Z35XKRW
(Residential)



*Star rating : CS-Z35XKRW
(Commercial)



AEROWINGS



MODEL	INDOOR UNIT (240V / 1 Phase / 50Hz)	OUTDOOR UNIT	CS-Z20XKRW	CS-Z25XKRW-1	CS-Z35XKRW	CS-Z42XKRW	CS-Z50XKRW	CS-Z50XKRW-1	CS-Z60XKRW-1	CS-Z71XKRW	CS-Z80XKR
			CU-Z20XKR	CU-Z25XKR-1	CU-Z35XKR	CU-Z42XKR	CU-Z50XKR	CU-Z50XKR-1	CU-Z60XKR-1	CU-Z71XKR	CU-Z80XKR
Cooling / Heating Capacity	(min-max)	kW	2.05 [0.95-2.80] 2.80 [0.90-4.10]	2.50 [0.95-3.70] 3.20 [0.90-4.40]	3.50 [1.00-4.20] 4.00 [0.90-5.70]	4.20 [1.15-5.10] 5.10 [0.90-6.80]	5.00 [1.15-6.10] 6.00 [0.98-7.70]	5.00 [1.25-6.70] 6.00 [1.10-8.00]	6.00 [1.70-7.50] 7.20 [1.70-9.80]	7.10 [1.70-8.50] 8.00 [1.70-10.60]	8.00 [2.30-9.00] 9.00 [2.20-11.60]
	(min-max)	Btu/h	6,990 [3,240-9,550] 9,550 [3,070-14,000]	8,530 [3,240-12,600] 10,900 [3,070-15,000]	11,900 [3,410-14,300] 13,600 [3,070-19,400]	14,300 [3,920-17,400] 17,400 [3,070-23,200]	17,100 [3,920-20,800] 20,500 [3,340-26,300]	17,100 [4,260-22,800] 20,500 [3,750-27,300]	20,500 [5,800-25,600] 24,600 [5,800-33,400]	24,200 [5,800-29,000] 27,300 [5,800-36,100]	27,300 [7,840-30,700] 30,700 [7,500-39,600]
Air Flow	Indoor	L/s	178/195	188/200	193/202	193/202	208/228	328/328	337/359	352/367	367/377
Dehumid		L/h	1.3	1.5	2.0	2.4	2.8	2.8	3.3	4.1	4.7
Electrical Data	Running Current	A	1.95/2.55	2.50/3.20	3.50/3.80	5.00/5.70	6.50/7.30	5.60/6.10	7.10/7.80	8.80/8.90	11.30/11.40
	Max Current	A	4.8	6.4	7.2	8.9	11.0	10.8	13.2	14.8	15.8
	Power Input (min-max)	kW	0.45 [0.22-0.80] 0.60 [0.19-1.10]	0.57 [0.22-1.20] 0.73 [0.19-1.29]	0.80 [0.22-1.29] 0.86 [0.19-1.65]	1.18 [0.24-1.64] 1.36 [0.20-2.04]	1.51 [0.24-2.10] 1.72 [0.26-2.50]	1.31 [0.23-2.00] 1.42 [0.22-2.25]	1.67 [0.44-2.40] 1.83 [0.40-3.00]	2.06 [0.45-2.90] 2.09 [0.40-3.30]	2.44 [0.46-3.10] 2.46 [0.44-3.60]
Star Rating Residential / Commercial	AEER / EER	W/W	4.47/4.56 4.60/4.67	4.32/4.39 4.33/4.38	4.33/4.38 4.61/4.65	3.53/3.56 3.73/3.75	3.29/3.31 3.47/3.49	3.79/3.82 4.20/4.23	3.57/3.59 3.92/3.93	3.43/3.45 3.81/3.83	3.26/3.28 3.64/3.66
	ACOP / COP	W/W	4.47/4.56 4.60/4.67	4.32/4.39 4.33/4.38	4.33/4.38 4.61/4.65	3.53/3.56 3.73/3.75	3.29/3.31 3.47/3.49	3.79/3.82 4.20/4.23	3.57/3.59 3.92/3.93	3.43/3.45 3.81/3.83	3.26/3.28 3.64/3.66
	Hot Climate	TCSPP HSPF	4.5/5.5 3.5/3.5	4.5/6.0 3.0/3.0	4.5/5.5 3.5/3.5	3.5/4.5 3.0/3.0	3.5/4.5 3.0/3.0	4.5/5.5 3.5/3.5	3.5/4.0 3.5/3.5	3.5/4.5 3.5/3.5	3.5/4.0 3.5/3.5
	Average Climate	TCSPP HSPF	3.5/5.5 3.0/3.0	4.0/6.5 2.5/3.0	4.0/6.5 3.0/3.5	3.5/5.0 2.5/2.5	3.5/6.0 2.5/2.5	4.0/6.5 3.0/3.0	3.5/5.0 2.5/3.0	3.5/5.0 2.5/3.0	3.5/5.0 2.5/3.0
Noise Level	Sound Pressure Level*2 dB(A)	Indoor (H / L / Q-Lo)	38/24/19 39/25/21	40/25/19 40/27/21	44/26/19 44/29/22	44/31/28 44/32/28	44/34/28 44/33/29	47/34/31 47/33/29	48/36/33 48/35/32	49/37/34 49/37/34	51/38/35 50/38/35
		Outdoor (H / Q-Lo)	46/41 47/42	48/43 49/44	49/44 50/45	49/44 51/46	48/43 49/44	48/43 53/48	53/48 54/49	54/49 55/50	55/50 55/50
	Sound Power Level dB(A)	Indoor (H / L / Q-Lo)	54/40/35 55/41/37	56/41/35 56/43/37	60/42/35 60/45/38	60/47/44 60/48/44	60/50/44 60/49/45	63/50/47 63/49/45	64/52/49 64/51/48	65/53/50 65/53/50	67/54/51 66/54/51
		Outdoor (H / Q-Lo)	61/56 62/57	63/58 64/59	64/59 65/60	64/59 66/61	63/58 64/59	63/58 64/59	67/62 67/62	68/63 68/63	69/64 69/64
Net Weight	Indoor (Outdoor)	kg	8 (25)	8 (25)	8 (30)	8 (31)	8 (35)	12 (35)	13 (45)	13 (45)	13 (60)
Dimensions	Indoor (H x W x D)	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	295 x 1,040 x 244	295 x 1,040 x 244	295 x 1,040 x 244	295 x 1,040 x 244
	Outdoor (H x W x D)	mm	542 x 780 x 289	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320	695 x 875 x 320	795 x 875 x 320
Refrigerator Pipe Diameter	Liquid Side	mm/(inch)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)	ø 6.35 (1/4)
	Gas Side	mm/(inch)	ø 9.52 (3/8)	ø 9.52 (3/8)	ø 9.52 (3/8)	ø 12.70 (1/2)	ø 12.70 (1/2)	ø 12.70 (1/2)	ø 12.70 (1/2)	ø 15.88 (5/8)	ø 15.88 (5/8)
Pipe Extension Length	Min ~ Max (m)		3-20	3-20	3-20	3-20	3-30	3-30	3-30	3-30	3-30
Maximum Elevation Length		m	15	15	15	15	15	15	20	20	20
Pipe Length For Additional Gas		m	7.5	7.5	7.5	7.5	10.0	10.0	10.0	10.0	10.0
Additional Gas Amount		g/m	10	10	10	10	15	15	15	25	25
Power Supply			Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Operating Range (Outdoor)	Cooling	Degree °C	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46
	Heating	Degree °C	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24
Refrigerant Type			R32	R32	R32	R32	R32	R32	R32	R32	R32

*2 Sound pressure level specification is measured according to JIS C9612.

* Please refer to the full Panasonic website for further details on test results.

Cooling () : Outdoor Unit EER: Cooling Efficiency
Heating () : COP: Heating Efficiency

OUTDOOR



CU-Z20XKR
CU-Z25XKR-1
CU-Z35XKR



CU-Z42XKR
CU-Z50XKR
CU-Z50XKR-1



CU-Z60XKR-1
CU-Z71XKR



CU-Z80XKR