

Greener, Healthier, Smarter

R32 Inverter Wall Mounted

M-series



KEY FEATURES

ENERGY-SAVING & ECO-FRIENDLY

★ 5-Star Energy Efficiency

From 1.0HP-2.5HP, all M-Series models are rated with the highest 5-Star Energy Efficiency.
*Tested according to MS ISO 5151:2012 & ISO 16358-1:2013.
Comparison with lowest 2 Star product.



★ Efficient Inverter Technology



Inverter air conditioners consume less power compared to non-inverter models. Take care of our planet and save on your bills!

★ R32 Refrigerant



An eco-friendly refrigerant with better performance, higher refrigerating capacity and Lower GWP value.

HEALTHY BREATH

★ UVC Sterilisation

Emit UV-C light to eliminate bacteria, viruses and molds from the air flow, improving indoor air quality and reducing the risk of airborne infections and allergens.



★ 4-Step Self Cleaning

Activate the iCLEAN function to reduce dust build-up and microbial growth inside your AC, keeping the airflow clean.



SMART CONTROL

★ Wi-Fi Control (Standard)

Control your air conditioner anytime, anywhere, even when you are not at home.

- Pre-cool the room
- Limit energy use



3/4/5 Warranty Policy*



*AUX Air Conditioner (Malaysia) reserves the rights to change the warranty policy without further notice.

Specifications

Model	Indoor Unit	Outdoor Unit	ASW-09MER3DI AS-09MER3DI	ASW-12MER3DI AS-12MER3DI	ASW-18MER3DI AS-18MER3DI	ASW-24MER3DI AS-24MER3DI
Cooling Capacity	Rated (Min~Max)	Btu/h	10000 (3100-13600)	12300 (4100-13600)	18000 (4440-19100)	24400 (6140-26000)
Power Consumption		W	850 (100-1200)	1050 (200-1450)	1730 (290-2100)	2260 (230-2700)
Running Current		A	3.9 (0.4-5.5)	5.0 (2.0-6.5)	7.9 (2.2-9.6)	9.7 (1.0-12)
CSPF (Cooling Seasonal Performance Factor)		Wh/Wh	5.61	5.64	5.16	5.19
Horsepower		HP	1.0	1.5	2.0	2.5
Energy Efficiency Star Rating						
Power Supply		V,Hz,Ph	220-240V~, 50Hz, 1Ph (power supply to Indoor Unit)			
Indoor Unit	Indoor Air Flow (H)	m³/h(cfm)	600 (353)	650 (383)	900 (530)	1300 (765)
	Indoor Sound Level (H/M/L)	dB(A)	37/35/31	38/36/31	43/40/36	47/43/39
	Dimension (W*D*H)	mm	768*200*299	827*200*299	997*222*321	1140*229*334
Outdoor Unit	Outdoor Sound Level	dB(A)	51	51	53	58
	Dimension (W*D*H)	mm	709*280*536	709*280*536	785*300*555	900*350*700
	Refrigerant Charge	g	R32/450g	R32/450g	R32/750g	R32/1050g
Refrigerant Piping	Liquid/Gas Pipe Size	mm(inch)	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ9.52 (1/4"/3/8")	Φ6.35/Φ12.7 (1/4"/1/2")	Φ6.35/Φ12.7 (1/4"/1/2")
	Max. Difference Pipe Length	m	25	25	25	30
	Max. Difference in Level	m	10	10	10	20
Indoor-Outdoor Connection Wiring (not included)			4x1.0 mm²	4x1.0 mm²	4x1.5 mm²	4x2.5 mm²
Power Supply Wiring (not included)			3x1.0 mm²	3x1.0 mm²	3x1.5 mm²	3x2.5 mm²
Thermostat Type			Wireless Remote Control / USB Wi-Fi			

Remarks:

- All units are being tested and comply to ISO 5151, ISO 16358-1.
- The noise level data reflects the level in anechoic chamber.
- The above design and specifications are subject to change of product improvement without prior notice.
- Nominal cooling capacity are based on the conditions: 27°CDB / 19°C WB indoor and 35°C DB outdoor.
- The sound pressure levels are measured in anechoic chamber according to JIS C 9612 standard.

Different room conditions can cause discrepancies in the sound pressure levels in actual situations.

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PJ HQ Office : Unit No. T1-L 16, Tower 1, Level 16, PJ33, Jalan Professor Khoo Kay Kim, Seksyen 13, 46200 Petaling Jaya, Selangor.

General Enquiry: 03-7932 1168 (call only) **Customer Services:** 016-740 5597 (WhatsApp only) **Spare Parts Enquiry:** 016-749 5417 (WhatsApp only)

Penang Branch : No.7 & 9, Ground Floor, Lorong Ceri 5, Taman Aman Jaya, 12300 Butterworth, Pulau Pinang. **Tel:** 04-323 7756 / 03-7932 1168

Melaka Branch : No.14 & 14-1, Jalan Lagenda 8, Taman 1 Lagenda, 75400 Melaka. **Tel:** 06-281 6517

Johor Branch : No.19 & 19-01, Jalan Molek 3/20, Taman Molek, 81100 Johor Bahru, Johor. **Tel:** 016-760 6492

Sabah Branch : Tel: 016-814 0831 (WhatsApp preferred)

Sarawak Branch : Tel: 019-731 4351

Operation Hours: 8:30am - 5:30pm, Mon - Fri (Public Holiday excluded)

COOLING COMFORT

★ Fast Cooling

Enjoy cooling comfort right away, as the compressor starts up at a high frequency of 65Hz*.

*Data source: AUX Air Conditioner Lab.

★ High Airflow

The extended and enlarged air outlet supplies more air volume than traditional ones.

★ Long-Distance Air Supply

Coolness reaches every corner of your room via the unique design of the air outlet.



★ 4D Airflow

Tailor your comfort via four adjustable airflow directions, including left and right.



★ Ultra Silence for A Better Sleep



Double-layer Sound-proof Material

Noise level greatly decreases, backed by the DC inverter technology and the double-layer sound-proof material.

SUPERIOR DURABILITY

★ Golden Fin

The anticorrosive golden coating on the heat exchanger makes it more resistant to salty air, rain and other corrosive elements.



★ Anti-Corrosion

The outdoor unit is covered with a thin acrylic resin layer to enhance its resistance to salt corrosion. Less worries in coastal regions!



Package Contents:



Indoor Unit



Outdoor Unit



Remote Control (standard) Wi-Fi Kit (standard)



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Authorised Dealer: