



SHORAI
EDGE

Fulfill your desire
for simplicity



Ultra-Pure Filter



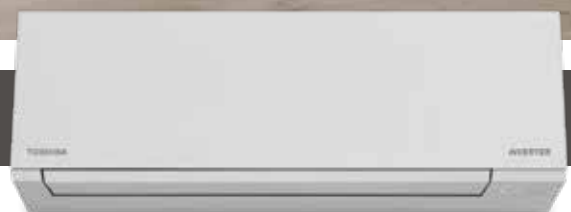
Air Ionizer



HADA Care

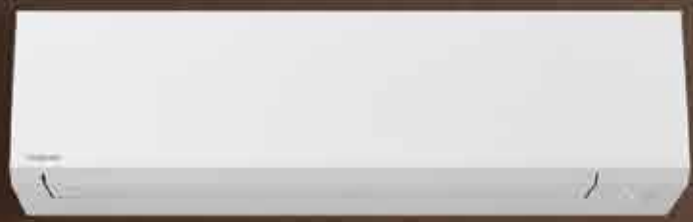


THE SMART CHOICE



TOSHIBA

EDGE DESIGN



Inner Beauty

Beautify your interior with a new stylish, contemporary design. With its straight lines, matt finish and invisible piping pre-cuts, the new SHORAI Edge fits perfectly with any type of interior.

Design and reliability

Innovation, efficiency, high reliability, energy savings, respect for the environment. These powerful values are at the heart of everything we do at Toshiba.

For over 50 years, Toshiba has been providing its clients with the guaranteed precision and expertise of flawless Japanese quality.

Toshiba's innovative inverter technology

Toshiba's innovative rotary compressor technology combines exemplary performance with outstanding reliability. Minimising fluctuations to ensure a constant temperature, it increases efficiency while eliminating the risk of incidental noise.

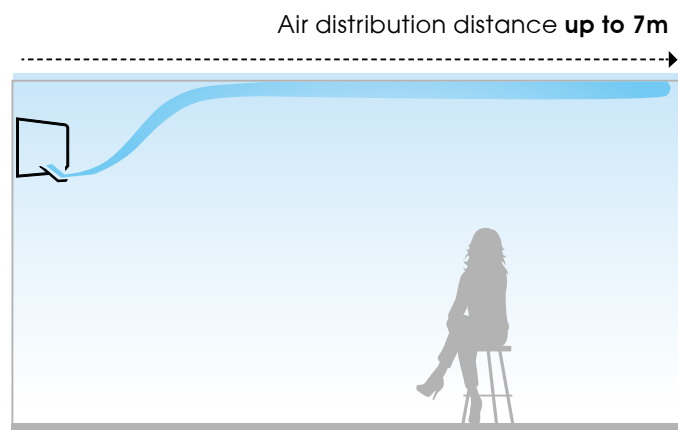
Toshiba, Inverter Technology allows the SHORAI Edge to regulate heating and cooling capacity at all times, by adjusting the compressor speed to demand.



INNOVATIVE WELL-BEING

HADA Care Flow (cooling mode)

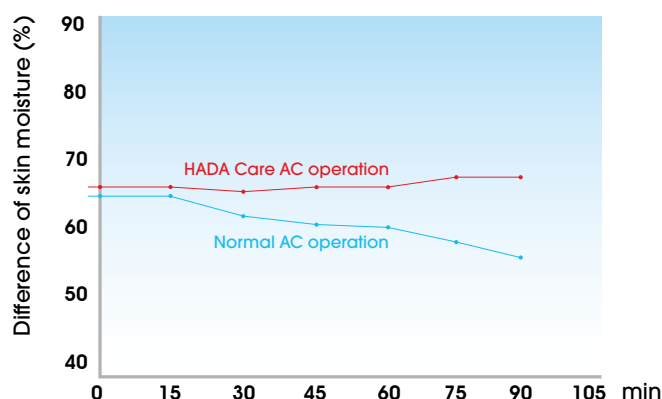
- Set louver position to generate indirect air flow to user, with better air distribution to homogenize room temperature.



Test room condition length >10m*

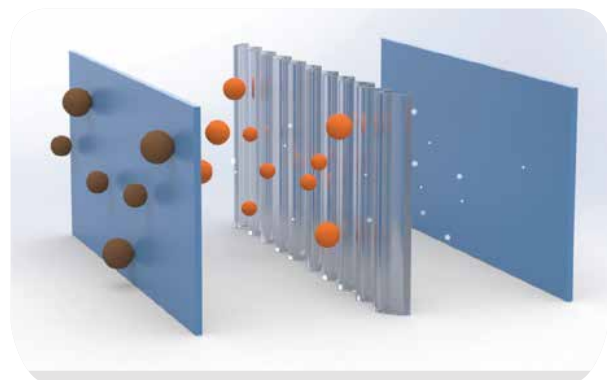
- Toshiba HADA Care mode makes stressfree condition for beauty skin.

Skin moisture shifting with operating air conditioner



Toshiba Magic Coil

- Thanks to special coated material on heat-exchanger, pollutants are continuously drained along with condensates.



Toshiba Ultra Pure Filter



PM2.5 purification 94% efficiency

- PM2.5 refers to particulate matters coming from atmospheric pollution that have a diameter of less than 2.5 micrometers.
- Studies have found a close link between exposure to fine particles and lung disease or worsen chronic disease.
- Toshiba Ultra Pure Filter captures up to 94% of PM2.5, creating healthy living spaces at home (1).

(1) Nantong deli purification equipment factory Co., Ltd.

Feeling of Freshness

Built in Air-Ionizer

In forests, waterfall and lakes, negative ions make the air fabulously fresh and relaxing. The Air-Ionizer helps in bringing the freshness in your home.



Self-Cleaning

- Reduces Moisture.
- Reduces mould formation.
- Fan will turn off after 30 mins.

Easy Maintenance

All components are designed for easy maintenance by service personnel.

- Easy to remove drain pan (3 screws)
- Easy to remove L/R louvers (2 screws)
- Easy to remove indoor fan

3D Airflow

Improved comfort by distributing powerful and stable air volume in 6 unique airflow patterns. (only sizes RAS-18, 22 & 24)

SOLUTION WELL-BEING



Designed to maximize your comfort, Toshiba offers remote functions that make everyday life simpler.

HADA CARE

Set louver position to generate indirect air flow to user, with better air distribution to homogenize room temperature.

3D Airflow

The unit boasts a 3D smart air flow system, with independent louvers and 6 patterns for unlimited comfort (only RAS-18.22 & 24).

Silent Operation (outdoor unit)

The unique noise reduction function of the outdoor unit minimizes disruption to the neighbourhood.

Quiet mode (indoor unit)

Press FAN button to adjust speed and reach Quiet mode to operate at silent noise level.

Weekly timer

Weekly timer allows to set «on and off» times or program settings every 24 hours. Up to 4 different settings/days and 7 different programs in a week.

8°C heating

Protects your home and contents from freezing temperatures while you are away, making it the perfect choice in winter.

Fire place in heating mode

Toshiba's unique fireplace mode provides optimum diffusion heat from your replace or other heat sources, by keeping the indoor unit fan blowing continuously at low speed, even when compressor is switched off.

On-demand defrost

In certain extreme conditions, one can manually defrost at any time by pressing SET button for 5 seconds.

Comfort sleep

For optimum comfort while sleeping, set the temperature to rise by 1°C after 1 hour, then another degree after 2 hours, which will be maintained until morning.

Toshiba remote control features, including preset functions, power select and ECO to reduce your energy bills, comfort sleep to optimize the room temperature at night, and Hi-power for ultra-fast cooling or heating.

SHORAI Edge is a truly intuitive system, nothing could be simpler to use.

- It stores the position of the louvers after an auto restart, minimizing disruption and maximizing your comfort.
- It restarts automatically after a power failure, and runs its own diagnostics. LEDs on the unit allow you to see which operations are active at a glance.



MAKE YOUR AIR-CONDITIONER SMART

Enhance your comfort
at home or away



Customise your comfort, finding the perfect cooling or heating level for your family at any time, no matter where you are. When at home, simply replace your infrared remote control with the intuitive smart app. This also gives you

easy access to your air conditioner on the move, allowing you to adapt your comfort to your lifestyle!

The Wi-Fi module is placed inside the indoor unit and not visible externally.



Take complete control of your comfort with the Toshiba Home AC Control App. Simple to use on your smartphone or tablet, both at home and on the move.

Want to go home and immediately enjoy an ideal temperature?

Simply use the app to check the status, quickly and easily, adjust your comfort, no matter where you are.

8°C Holiday frost protection mode

Fireplace mode

Wi-Fi invisible module

Hi POWER Boost mode

Silent CDU to reduce the outdoor unit noise level

Easy scheduling function to optimise your comfort and energy bill

PERFORMANCE DATA



SHORAI EDGE

Indoor unit		RAS-07ZKVSG-A	RAS-10ZKVSG-A	RAS-13ZKVSG-A	RAS-16ZKVSG-A	RAS-18ZKVSG-A	RAS-22ZKVSG-A	RAS-24ZKVSG-A
Outdoor unit		RAS-07ZAVSG-A	RAS-10ZAVSG-A	RAS-13ZAVSG-A	RAS-16ZAVSG-A	RAS-18ZAVSG-A	RAS-22ZAVSG-A	RAS-24ZAVSG-A
Cooling capacity - Rated	CO kW	2.0	2.5	3.5	4.2	5.0	6.0	7.1
Cooling capacity - Range	CO kW	(0.80 - 2.80)	(0.80 - 3.60)	(0.80 - 4.20)	(0.90 - 5.00)	(1.10 - 6.50)	(2.20 - 7.50)	(2.20 - 8.20)
Power input rated (min. - max.)	CO kW	0.51 (0.19 - 0.84)	0.57 (0.19 - 1.07)	0.81 (0.22 - 1.13)	1.12 (0.23 - 1.56)	1.3 (0.24 - 2.1)	1.53 (0.4 - 2.10)	1.90 (0.42 - 2.60)
Operating current (rated (min - max))	CO A	2.74 (1.02 - 4.19)	3.05 (1.02 - 5.22)	4.55 (1.35 - 5.5)	5.8 (1.47 - 7.3)	6.6 (1.52 - 10.4)	7.53 (2.12 - 9.9)	9.3 (2.29 - 12.2)
AEER	CO	3.90	4.30	4.30	3.70	3.70	3.70	3.70
Heating capacity - Rated	RC kW	2.5	3.2	3.7	5.4	5.8	6.9	8.0
Heating capacity - Range	RC kW	(0.70 - 4.00)	(0.90 - 4.80)	(0.90 - 5.60)	(1.30 - 6.20)	(1.00 - 7.70)	(1.70 - 8.50)	(1.70 - 9.00)
Power input rated (min. - max.)	RC kW	0.55 (0.16 - 1.28)	0.7 (0.18 - 1.58)	0.82 (0.19 - 1.54)	1.34 (0.24 - 1.92)	1.4 (0.18-2.25)	1.70 (0.35 - 2.34)	2.00 (0.35 - 2.40)
Operating current (rated (min - max))	RC A	2.8 (0.91 - 6.2)	3.65 (0.96 - 7.3)	4.65 (1.14 - 7.3)	6.9 (1.44 - 9.25)	7.0 (1.09 - 10.4)	8.28 (1.82 - 11.27)	9.74 (1.91 - 11.66)
ACOP	RC	4.40	4.40	4.40	4.00	4.00	4.00	3.90
Indoor unit		RAS-07ZKVSG-A	RAS-10ZKVSG-A	RAS-13ZKVSG-A	RAS-16ZKVSG-A	RAS-18ZKVSG-A	RAS-22ZKVSG-A	RAS-24ZKVSG-A
Airflow volume (High/Mid/Low)	CO l/s	231/167/108	214/125/92	228/156/100	236/156/100	311/250/203	339/264/206	389/311/206
Moisture removal	l/hr	0.80	1.30	1.80	2.80	3.20	3.50	4.00
Dimension (HxLxD)	mm	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	320 x 1,053 x 245	320 x 1,053 x 245	320 x 1,053 x 245
Net weight	Kg	9	10	10	10	14	14	14
Sound power at cooling operation (high)	CO dB	55	55	58	60	58	59	64
Outdoor unit		RAS-07ZAVSG-A	RAS-10ZAVSG-A	RAS-13ZAVSG-A	RAS-16ZAVSG-A	RAS-18ZAVSG-A	RAS-22ZAVSG-A	RAS-24ZAVSG-A
Dimension (HxLxD)	mm	530 x 660 x 240	550 x 780 x 290	550 x 780 x 290	550 x 780 x 290	550 x 780 x 290	630 x 800 x 300	630 x 800 x 300
Net weight	Kg	22	28	32	32	32	35	35
Cooling operation range (outside)	CO °C	-10 to 46	-10 to 46	-10 to 46	-10 to 46	-10 to 46	-10 to 46	-10 to 46
Heating operation range	RC °C	-15 to 24	-15 to 24	-15 to 24	-15 to 24	-15 to 24	-15 to 24	-15 to 24
Sound power at cooling operation (high)	CO dB	60	61	62	63	66	66	67
Pipe Size								
Liquid size	(mm)	6.35	6.35	6.35	6.35	6.35	6.35	6.35
Gas size	(mm)	9.52	9.52	9.52	12.70	12.70	12.70	12.70
Maximum piping length	(m)	15	20	20	20	20	25	25
Maximum piping height difference	(m)	12	12	12	12	12	15	15
Chargeless length	(m)	15	15	15	15	15	15	15
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Power supply	V/pH/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50

CO: cooling mode
RC: heating mode



SHORAI R32 STAR RATING

Ideal for the study or home office

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-07ZKVSG-A 	RAS-07ZAVSG-A 	09-12M ²	HOT	3.5 ★★★★★	3.0 ★★★★★
			AVG.	3.0 ★★★★★	2.5 ★★★★★
			COLD	3.5 ★★★★★	2.5 ★★★★★

Ideal for kids or guest Room

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-10ZKVSG-A 	RAS-10ZAVSG-A 	09-17M ²	HOT	4.0 ★★★★★	3.5 ★★★★★
			AVG.	4.0 ★★★★★	3.0 ★★★★★
			COLD	4.0 ★★★★★	2.5 ★★★★★

Ideal for master suite

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-13ZKVSG-A 	RAS-13ZAVSG-A 	15-25M ²	HOT	4.0 ★★★★★	3.5 ★★★★★
			AVG.	3.5 ★★★★★	3.0 ★★★★★
			COLD	4.0 ★★★★★	2.5 ★★★★★

Ideal for master suite / formal dining

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-16ZKVSG-A 	RAS-16ZAVSG-A 	18-28M ²	HOT	3.5 ★★★★★	3.5 ★★★★★
			AVG.	3.5 ★★★★★	2.5 ★★★★★
			COLD	4.0 ★★★★★	2.0 ★★★★★

Ideal for sitting room / home theatre

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-18ZKVSG-A 	RAS-18ZAVSG-A 	25-35M ²	HOT	3.5 ★★★★★	4.0 ★★★★★
			AVG.	3.5 ★★★★★	3.0 ★★★★★
			COLD	3.5 ★★★★★	2.5 ★★★★★

Ideal for dining and formal entertaining room

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-22ZKVSG-A 	RAS-22ZAVSG-A 	30-40M ²	HOT	4.0 ★★★★★	3.5 ★★★★★
			AVG.	3.5 ★★★★★	2.5 ★★★★★
			COLD	4.0 ★★★★★	2.0 ★★★★★

Ideal for dining and formal lounge

INDOOR MODEL	OUTDOOR MODEL	SIZING	ZONE	COOLING STARS	HEATING STARS
RAS-24ZKVSG-A 	RAS-24ZAVSG-A 	35-48M ²	HOT	3.5 ★★★★★	3.5 ★★★★★
			AVG.	3.0 ★★★★★	2.5 ★★★★★
			COLD	3.5 ★★★★★	2.0 ★★★★★

Sizing table is strictly a guide only, it is recommended to contact a qualified Toshiba Dealer to correctly assess your individual needs. The sizing guide assumes an average house with insulated walls and ceiling height of 2.4m with an average North or West facing installation.

SHORAI

EDGE

Toshiba is committed in improving its products to ensure the highest quality and reliability standards, and to meet local regulations and market requirements.

Product specification in this Brochure are only indicative and are subject to change. These are not intended to be used in place of the engineering or installation databook / manual.

All specification and features are subject to change without prior notice.

All images provided in this catalogue are used for illustration purpose only.

Cooling and heating capacities mentioned are at standard operating conditions.

7-Year warranty on residential applications only.

Catalogue Part Number: 01082026
Date: August 2026

Equipment rates in accordance with
GEMS 2019 Determination



SALES AND SERVICE - 13 COOL (13 2665)

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ABN: 37 606 792 456

TOSHIBA