



THE WORLD IS TARGETING **ZERO EMISSION**

Today the process of cooling and heating residential premises is not the sole challenge. Global warming is an issue that affects us all and Toshiba Air Conditioning is ranking the decarbonization of buildings as a top priority. The R32 refrigerant based solutions proposed by Toshiba Air Conditioning help achieve this goal, whilst also offering superior comfort and excellent energy efficiency whatever the weather.

CHOOSE A PRODUCT THAT MEETS YOUR ENVIRONMENTAL CONSCIOUSNESS

Sustainability, environmental impact, and healthy living are increasingly important to all of us. Take real pride in your home choosing more than on-trend decorations. Go for Toshiba DAISEIKAI 10. This innovative air conditioner features a stylish wooden grille, where each grille has its grain, texture and color tone making your air conditioner unique to you. Sourced from sustainable forests and using up to 43% recycled plastic, the casing is another sign of our innovative and environmental approach to creating a healthy living space for you while respecting our planet.















YOUR ALL-SEASON CHAMPION

ANCIENT ART

SEER up to

10.7*

SCOP up to

5.3*

COOLING & HEATING

A+++/A+++







OUTSTANDING ENERGY EFFICIENCY

A+++ ratings in both cooling and heating

Designed to perform, engineered to excellence, the DAISEIKAI 10 epitomizes reliability and durability - this is Toshiba Air Conditioning quality you can trust, offering outstanding performances in cooling and heating.

The DAISEIKAI 10 offers excellent performances no matter how adverse the conditions.

Cool and heat your whole home with the highest efficiency ratings available on the market, combined with an exceptional SEER of up to 10.7 you are offered best in-class performance all year round.

Toshiba inverter technology, combined with Toshiba twin rotary compressor, maximizes energy savings, and the DAISEIKAI 10 offers the largest operating range available.



D A I S E I K A I

SUPER SILENT INDOOR AND OUTDOOR UNITS

With this ultra-quiet system, noise will not be an issue. The indoor unit is extremely silent, down to 19 dB(A) at low speed.

Furthermore, the DAISEIKAI 10 offers the lowest outdoor unit noise level on the market* thanks to the Silent Condensing Unit function.

ENHANCE YOUR COMFORT AT HOME OR AWAY

Customize your comfort, finding the best cooling or heating level for your family at any time, no matter where you are. When at home or away, take advantage of the embedded wireless adapter and its intuitive Toshiba Home AC Control app.

Energy monitoring to help control your energy bills and make true savings.

Smart speaker voice control functions to easily modulate your comfort for an easier life.













*As at 2 December 2023

211

Ultra-quiet system

Less than

19dB(A)*

EXPERIENCE THE

SOUND OF SILENCE

Silent operation

Down to

40dB(A)**

DAISEIKAI

^{*}Noise pressure level at 1m
**Sound pressure level size 10. At 1m, in silent mode



INTELLIGENT FEATURES FOR BETTER LIFESTYLE

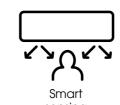
Surpassing your expectations has always been at the heart of everything we do at Toshiba Air Conditioning. Enjoy serenity and comfort all year round with the stylish and innovative DAISEIKAI 10.

SMART **SENSING**

The DAISEIKAI 10 features a Smart Sensing control function app. WiFi operated. Design your own comfort, by choosing between an indirect or direct air flow.

MOTION TRACKING

- Enhanced energy savings: The Occupancy Detection function is triggered after 20 minutes and 4-hour absence.
- High activity detection: The Hi-power Cooling mode is automatically turned On when the level of activity is detected to be high within the room.





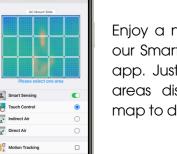




detection



TOUCH **CONTROL**



Enjoy a new level of comfort with our Smart Sensing control function app. Just tap on any of the 15 areas displayed by the thermal map to design the airflow direction.



*As at 1 December 2023

DAISEIKAI





HADA Care

Set louver position to generate indirect air flow to users, with better air distribution enjoy a more stable room temperature.

Fireplace mode

Diffusion of heat from your fireplace or other heat sources, by keeping the indoor unit fan blowing at low speed, even when the compressor is switched Off.

On-demand defrost

Press the Menu button for 5 seconds to clear the ice at your convenience (one-time setting, one forced defrost cycle).

Strong defrost

Toshiba unique function for heavy anti-frost surveillance mode and secured unit operation even in extreme conditions.

Intelligent defrost

For continued heating cycle inside the house and accelerated outdoor unit defrost operation.



Fireplace mode



On-demand defrost



Strong defros



PREMIUM INDOOR AIR QUALITY

Cutting-edge technologies to contribute to your well-being and help deliver healthy and safe indoor environments.

Plasma ionizer Absorbs and decomposes

smoke, food smells and bad odors





Ultra Pure filter Captures up to 94%

of PM 2.5 particulates



Special coating of the heat exchanger fins results in a coil which is as clean as new



Performance data

Outdoor unit			RAS-10S4AVPG-E	RAS-13S4AVPG-E	RAS-18S4AVPG-E
Indoor unit	White		RAS-B10S4KVPG-E	RAS-B13S4KVPG-E	RAS-B18S4KVPG-E
Indoor unit	Wood		RAS-B10S4KVDG-E	RAS-B13S4KVDG-E	RAS-B18S4KVDG-E
Cooling capacity	kW		2.5	3.5	5.0
Cooling range (min max.)	kW		(0.60 - 3.50)	(0.90 - 4.20)	(0.90 - 6.0)
EER	W/W		5.32	4.38	3.57
SEER			10.7	9.7	8.6
Energy efficiency class		С	A+++	A+++	A+++
Seasonal electricity consumption	kWh/a	С	82	126	203
Heating capacity	kW		126	4.0	6.0
Heating range (min max.)	kW		203	(0.70 - 6.30)	(0.80 - 7.20)
Pdesignh (Tbiv-10°C)	kW		3.0	3.6	4.5
COP	W/W		5.33	5.00	4.14
SCOP Ave.Clim.			5.3	5.2	4.8
Energy efficiency class		Н	A+++	A+++	A++
Seasonal electricity consumption	kWh/a	Н	792	969	1312
SCOP Warm Clim.			6.2	6.2	6.5
Energy efficiency class			A+++	A+++	A+++

Physical data indoor

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Indoor unit White			RAS-B10S4KVPG-E	RAS-B13S4KVPG-E	RAS-B18S4KVPG-E			
Woods			RAS-B10S4KVDG-E	RAS-B13S4KVDG-E	RAS-B18S4KVDG-E			
Sound pressure level (high/low (Quiet))	dB(A)	С	40/24 (19)	41/26 (20)	44/25 (22)			
Sound power level (high)	dB(A)	С	53	54	57			
Airflow (high)	m³/h - l/s	С	730 -202	780 - 216	780 - 216			
Sound pressure level (high/low (Quiet))	dB(A)	Н	41/25 (19)	42/24 (20)	45/26 (22)			
Sound power level (high)	dB(A)	Н	54	55	58			
Airflow (high)	m³/h - l/s	Н	750 - 208	810 - 225	810 - 225			
Dimensions (HxWxD) White	mm		293x930x255	293x930x255	293x930x255			
Dimensions (HxWxD) Woods	mm		293x940x257	293x940x257	293x940x257			
Weight White / Wood	kg		14/16	14/16	14/16			

Physical data outdoor

Outdoor unit			RAS-10S4AVPG-E	RAS-13S4AVPG-E	RAS-18S4AVPG-E
Airflow (max)	m³/h - l/s	С	2100 - 583	2160 - 600	2220 - 616
Sound pressure level (high)	dB(A)	С	44	45	47
Sound pressure level (Silent CDU#2)	dB(A)	С	40	41	42
Sound power level (high)	dB(A)	С	57	58	60
Sound power level (Silent CDU#2)	dB(A)	С	53	54	55
Operating range	°C	С	-15 ~ 46	-15 ~ 46	-15 ~ 46
Airflow (max)	m³/h - I/s	Н	2220 - 616	2160 - 600	2220 - 616
Sound pressure level (high)	dB(A)	Н	45	46	49
Sound pressure level (Silent CDU#2)	dB(A)	Н	41	42	44
Sound power level (high)	dB(A)	Н	58	59	62
Sound power level (Silent CDU#2)	dB(A)	Н	54	55	57
Operating range	°C	Н	-20 ~ 24	-20 ~ 24	-20 ~ 24
Dimensions (HxWxD)	mm		630x800x300	630x800x300	630x800x300
Weight	kg		38	38	38
Compressor type			DC Twin Rotary	DC Twin Rotary	DC Twin Rotary
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"
Minimum pipe length	m		2	2	2
Maximum pipe length	m		25	25	25
Maximum height difference	m		15	15	15
Chargeless pipe length	m		15	15	15
Remote White/Wood			WH-UD02UE / WH-UD01UE	WH-UD02UE / WH-UD01UE	WH-UD02UE / WH-UD01UE
Refrigerant charge (R32)	kg		0.96	0.96	0.96
Power supply	V-ph-Hz		220-240/1/50	220-240/1/50	220-240/1/50

C: Cooling mode H: Heating mode



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