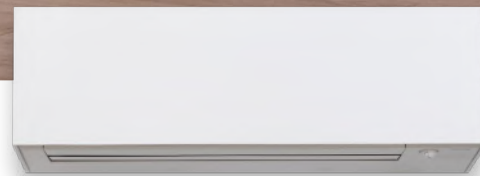


TOSHIBA



DAISEIKAI

BRING NATURE
TO YOUR HOME



DAISEIKAI™ 10 TAILORED TO MEET TODAY'S CHALLENGES

ENVIRONMENTALLY BALANCED

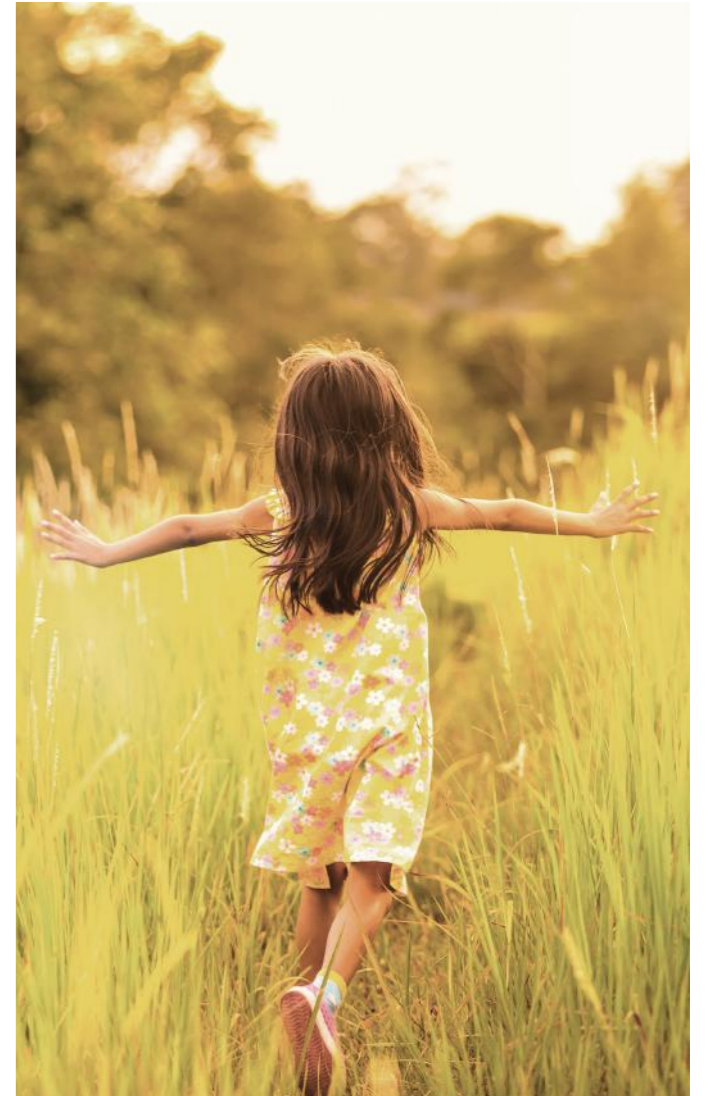


THE WORLD IS TARGETING **ZERO EMISSION**

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.



DAISEIKAI

YOUR ALL-SEASON CHAMPION

SEER
up to
10.7*

SCOP
up to
5.3*

COOLING
& HEATING
A+++ / A+++



OUTSTANDING ENERGY EFFICIENCY

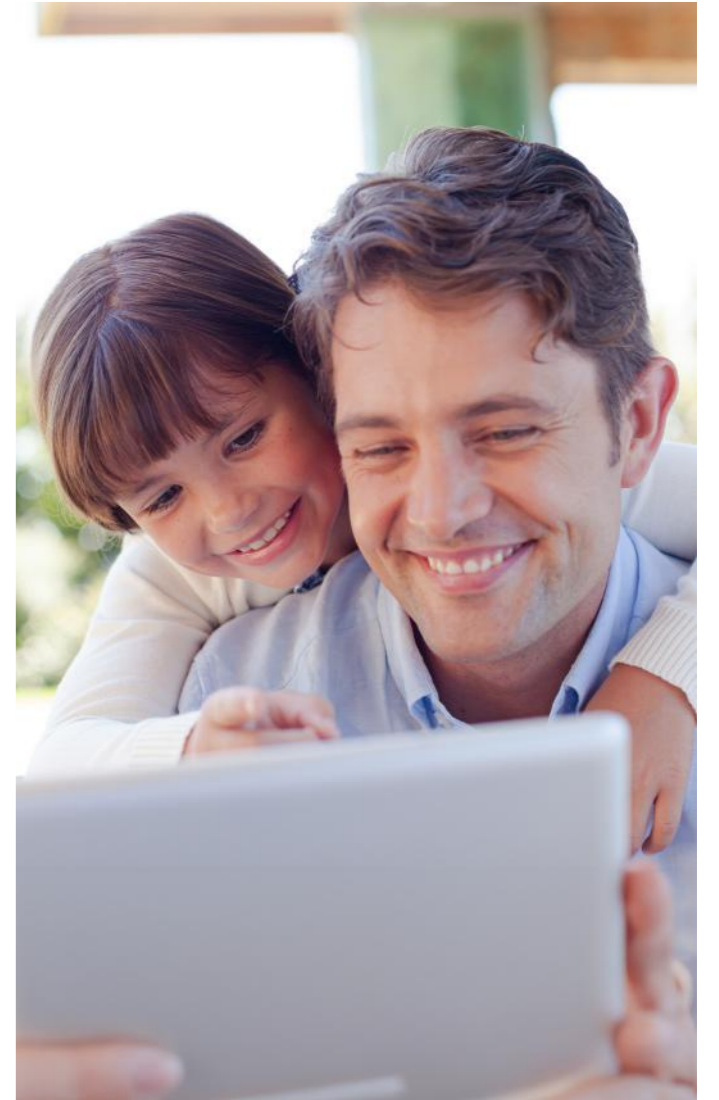
A+++ ratings in both cooling and heating

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.



EXPERIENCE THE SOUND OF SILENCE



Ultra-quiet system
Less than
19dB(A)*



Silent operation
Down to
40dB(A)**

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

SUPER SILENT INDOOR AND OUTDOOR UNITS

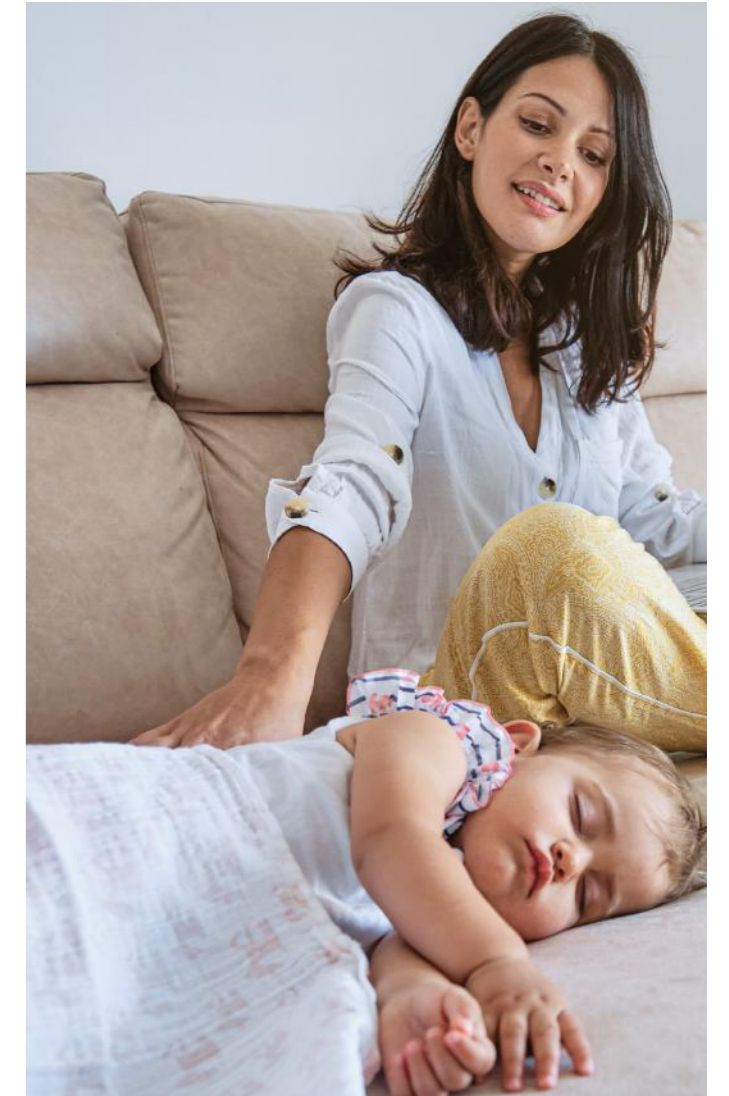
With this ultra-quiet system, noise will not be an issue. The indoor unit is extremely silent, down to 19 dB(A) at low speed. Furthermore, the DAISEIKAI 10 offers the lowest outdoor unit noise level on the market* thanks to the Silent Condensing Unit function.

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

**MAKE YOUR AC
EVEN SMARTER**



INTELLIGENT FEATURES FOR BETTER LIFESTYLE

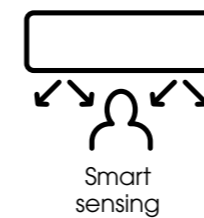
Surpassing your expectations has always been at the heart of everything we do at Toshiba Air Conditioning. Enjoy serenity and comfort all year round with the stylish and innovative DAISEIKAI 10.

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.



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



THE ULTIMATE IN COMFORT

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 defrost

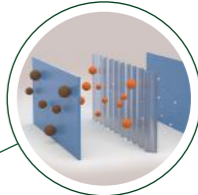


PREMIUM INDOOR AIR QUALITY

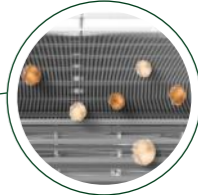
Cutting-edge technologies to contribute to your well-being and help deliver healthy and safe indoor environments.

Plasma ionizer

Absorbs and decomposes smoke, food smells and bad odors



Ultra Pure filter
Captures up to 94% of PM 2.5 particulates



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

DAISEIKAI

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	C	A+++	A+++	A+++
Seasonal electricity consumption	kWh/a C	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	H	A+++	A+++	A++
Seasonal electricity consumption	kWh/a H	792	969	1312
SCOP Warm Clim.		6.2	6.2	6.5
Energy efficiency class		A+++	A+++	A+++

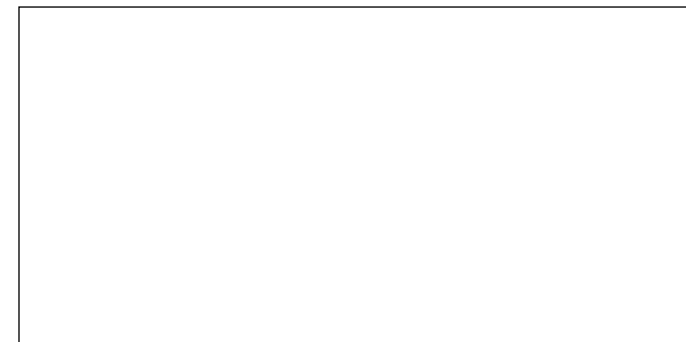
Physical data indoor

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) C	40/24 (19)	41/26 (20)	44/25 (22)
Sound power level (high)	dB(A) C	53	54	57
Airflow (high)	m³/h - l/s C	730 - 202	780 - 216	780 - 216
Sound pressure level (high/low (Quiet))	dB(A) H	41/25 (19)	42/24 (20)	45/26 (22)
Sound power level (high)	dB(A) H	54	55	58
Airflow (high)	m³/h - l/s H	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 C	2100 - 583	2160 - 600	2220 - 616
Sound pressure level (high)	dB(A) C	44	45	47
Sound pressure level (Silent CDU#2)	dB(A) C	40	41	42
Sound power level (high)	dB(A) C	57	58	60
Sound power level (Silent CDU#2)	dB(A) C	53	54	55
Operating range	°C C	-15 ~ 46	-15 ~ 46	-15 ~ 46
Airflow (max)	m³/h - l/s H	2220 - 616	2160 - 600	2220 - 616
Sound pressure level (high)	dB(A) H	45	46	49
Sound pressure level (Silent CDU#2)	dB(A) H	41	42	44
Sound power level (high)	dB(A) H	58	59	62
Sound power level (Silent CDU#2)	dB(A) H	54	55	57
Operating range	°C H	-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



TOSHIBA CARRIER EUROPE SAS participates in the ECP program for Comfort Air Conditioner (AC). Check ongoing validity of certificate: www.eurovent-certification.com



Better Air Solutions

Toshiba Carrier Corporation
A Carrier Company