TOSHIBA

MULTISPLIT
SYSTEM

—

Comfort and serenity
for improved
quality of life

Better Air Solutions

MULTISPLIT

Surpassing your expectations
has always been at the heart
of everything we do

Our goal is to ensure you can enjoy greater comfort and perfect peace of mind at all times by offering you products at the leading edge of innovation.
Toshiba is one of the first providers on the market to present a full Multisplit range with R32.

The Toshiba Multisplit system is the environmentally-friendly solution, providing simple and effective multi-room comfort for all types of home, all year round.
With just one outdoor unit, this system is not only easy to conceal, it also significantly reduces noise levels for a quieter environment.

With outstanding energy efficiency and low GWP(1), Toshiba air conditioners are the best solution when it comes to combining environmental concerns with exceptional comfort. Toshiba is working to create a better future for our planet and for our children. For a more inspiring world.

NEW INDOOR UNITS

The best solution for residential cooling and heating up to 5 rooms

The new Toshiba indoor units are a perfect fusion of esthetics and technology. With their discreet look, their flowing lines, simple curves and backlit finishing, they are truly a high-tech decorative ornament. Their harmonious design and highly compact sizes blend perfectly into any home decor.

DAISEIKAI 9

Choose the ultimate in comfort with DAISEIKAI 9 and enjoy peace of mind at all times.
• Modern, elegant aesthetics and glossy finish.
• Quiet indoor unit down to 20dB(A).
• Silent outdoor noise reduction function -4dB(A).
• Premium indoor air quality with Plasma Ion charger filter and self-cleaning coil.
• 3D smart airflow system.

SEIYA

Comfort and efficiency, all wrapped up in an affordable design.
• Year round comfort with flowing lines and glossy finishing.
• Quiet indoor unit down to 19 dB(A).

CONSOLE

A unique, flexible comfort solution for perfect heating and cooling of any room size.
• Premium air quality.
• Bi-flow system with floor heating mode.
• Advanced self-cleaning indoor coil function.
• Refrigerant Leak Detection for improved flexibility in installation.

SHORAI EDGE

Improve your quality of life with a stylish and energy efficient indoor unit.
• Stylish and contemporary design with straight lines, matt finish and invisible piping pre-cuts.
• Quiet indoor unit down to 19dB(A).
• Silent outdoor noise reduction function -4dB(A).
• Smart airflow diffusion with HADA Care flow function.
• Premium indoor air quality with Ultra Pure Filter.

DUCT

A highly flexible solution for invisible installation, with no compromise on comfort.
• Comprehensive line-up up to sizes 22 & 24kBTU/h.
• Slim and compact design, just 210mm height.
• Ducted for very low noise levels.
• 4-step external static pressure adjustment (up to 45Pa).

FLEXIBILITY GUARANTEED

Our premium solutions for large residential applications

CONSOLE
Discretion and comfort combination

SEIYA
Visual and acoustic discretion for the bedrooms

Ultra-quiet system
Less than
19dB(A)

DUCT
The ideal comfort for a parental suite

Ultra-quiet system
Less than
20dB(A)
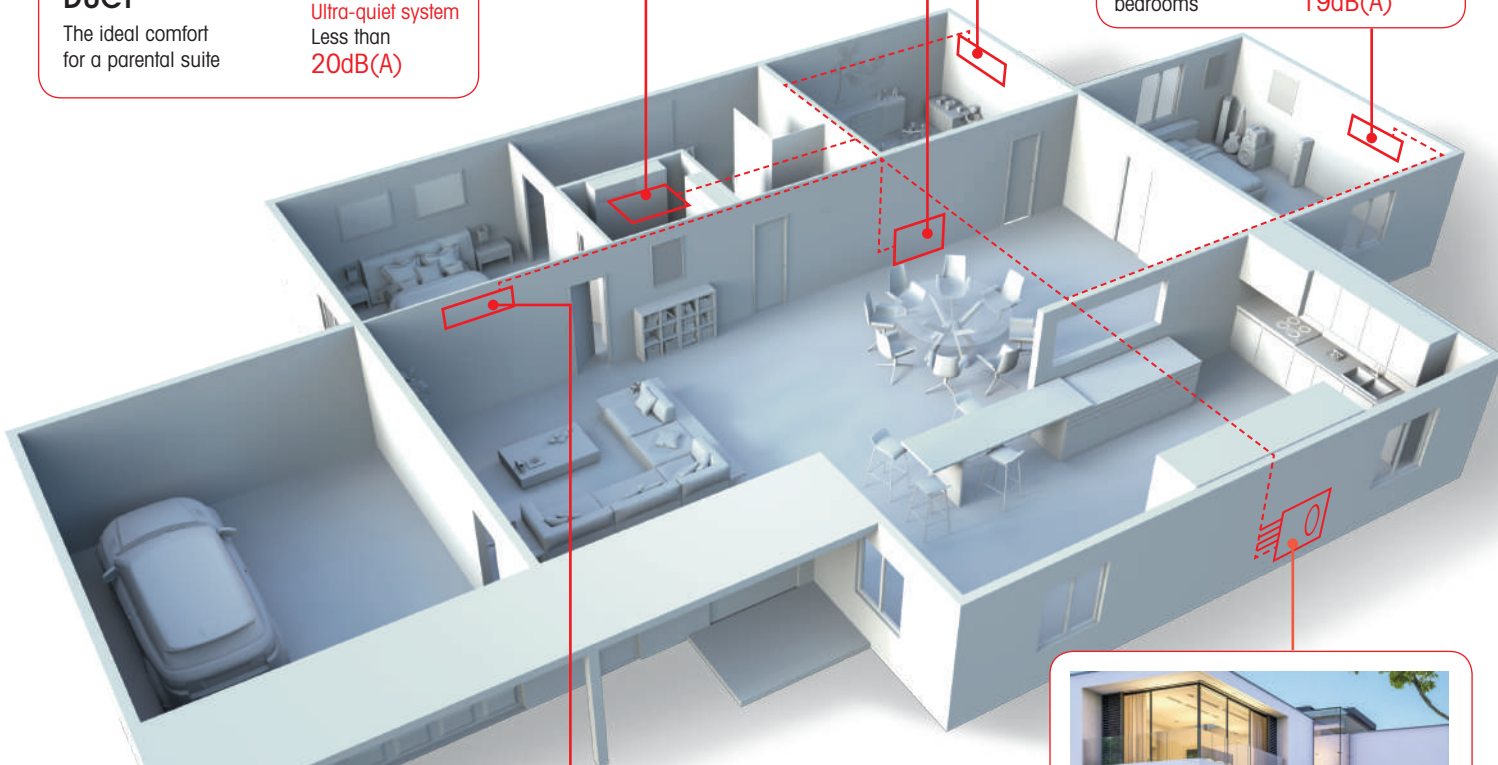
DAISEIKAI 9
A sleek design offering unparalleled air quality in all rooms

Ultra-quiet system
Less than
20dB(A)

OUTDOOR UNITS   Silent operation
Compact unit combining high efficiency and very low noise level

FLEXIBLE SOLUTIONS

COMPACT CASSETTE

The perfect light commercial solution for advanced air control and discreet design.

- A compact panel that fits perfectly in the 620x620mm ceiling grid T-bar and a slim chassis 650mm height adapted to ceilings with restricted void spaces.
- Panel is just 10mm depth, elegant design that blends seamlessly into any surroundings.
- Louvers that close completely when the IDU is off, for maximum discretion.
- Each louver can be set separately to optimise airflow diffusion in four directions.
- Integrated infrared receiver and motion sensor (optional) for hassle-free operation.

TOSHIBA

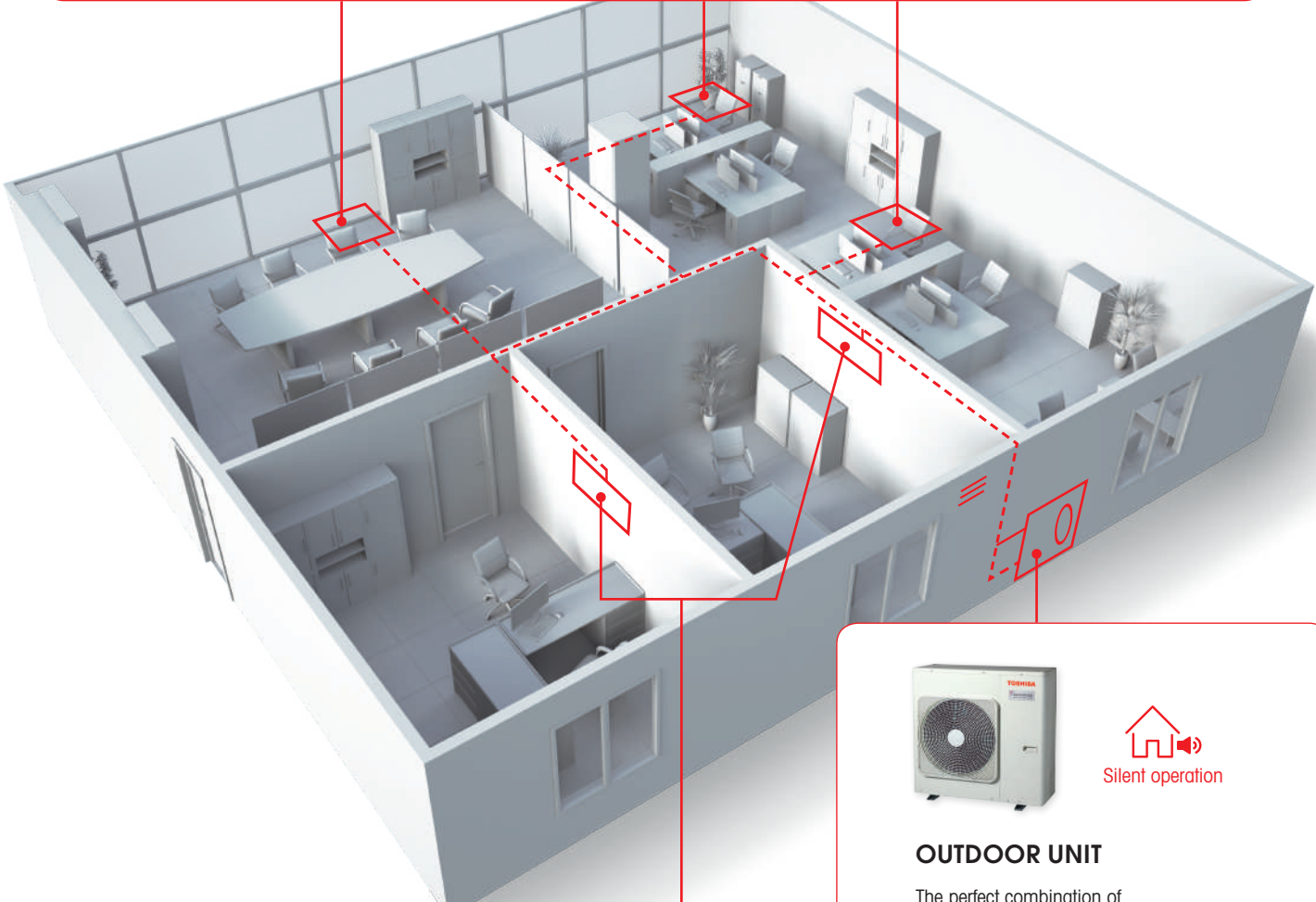## The height of efficiency and simplicity meeting the needs of light commercial applications

COMPACT CASSETTE

An elegant and discreet design for all work areas

Motion sensor

SHORAI EDGE

An environmentally-friendly product with a streamlined design, ideal for individual offices

Ultra-quiet system Less than 19dB(A)

OUTDOOR UNIT

The perfect combination of performances and guaranteed reliability

Silent operation

TREAT YOURSELF TO JAPANESE QUALITY

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 systems to regulate heating and cooling capacity at all times, by adjusting the compressor speed to demand.

COMMITTED TO EFFICIENCY & COMFORT

Compact outdoor unit
With one compact outdoor unit for up to 5 rooms, Multisplit systems are the height of flexibility, reliability, and discretion.

High performance

Toshiba's high-quality solutions drastically reduce operating costs compared to other multi-split systems. Energy efficiency is increased, even under part load conditions where Toshiba inverters deliver their best results with exceptionally low energy consumption (SEER up to 6.90 & SCOP up to 4.60).

Total flexibility

The new Bi-refrigerant indoor units (R410A & R32) are also compatible with both R32 and legacy R410A Multisplit outdoor units.

2M10 for 2-room system

Specifically designed for applications where space is key, the 2M10 is perfect for apartments and small homes. Despite its very compact size, there is no compromise on efficiency, boasting an impressive A++/A+ rating. This solution is also exceptionally quiet with only 45dB(A), preserving neighbourhood. With its wide operating range from -20°C to +46°C, the 2M10 is your guarantee of maximum savings all year round.

WIRELESS SOLUTIONS
FOR WELL-BEING ON DEMAND

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

DAISEIKAI 9

Maximum performance. Maximum wellbeing.
- 3D airflow for optimal air diffusion
- Silent outdoor unit mode for exceptionally low noise levels
- Plasma Air Purifier for premium filtration, creating a fresh, healthy environment
- Power select function to optimize consumption
- Fireplace mode for the ultimate in cozy comfort
- Weekly timer for convenient control
- On-demand defrost for peace of mind even in the most extreme conditions

SHORAI EDGE

With programmable temperatures and ON/OFF settings, optimum comfort is really in your hands
- Smart airflow control for comfort diffusion
- Timer with up to 4 daily settings to optimize consumption
- Power select function to optimize consumption

SEIYA

Choose between a remote solution for quick access to essential functions, or the optional weekly remote for advanced programming.

Download on the App Store

ANDROID APP ON Google play

Control at your fingertips

5 users
10 units

| 8°C | Holiday frost protection mode |
| Fireplace mode | |

Hi POWER	Boost mode
	Silent CDU to reduce the outdoor unit noise level
	Easy scheduling function to optimise your comfort and energy bill

TOSHIBA WI-FI
Part of connected world, Toshiba units offer Wi-Fi solution, for use anytime from everywhere. For a maximum well-being and optimised energy savings, take control of your comfort.

WIRED CONTROL SOLUTION
FOR PERFECT COMFORT ALL YEAR ROUND

Manage your energy consumption

WALL MOUNTED CONTROL FOR DUCT AND CASSETTE

- Remote temperature sensor for accurate room temperature control
- Energy saving mode
- Quiet mode
- Specific for cassette: louver swing modes, individual louver position control
- Schedule timer: up to 8 different settings for ON/OFF operation. The temperature can be programmed with the schedule timer

CASSETTE SPECIFIC CONTROL OPTIONS

The 7 series Compact Cassette is an innovative product developed specifically for light commercial and business applications. It offers the very best of Toshiba's expertise in design, construction and control dedicated to optimum comfort, all year round.

Smart control

Infrared remote control

Optional infrared remote control for up to four indoor units. It is compatible with standard receiver remote controls and can be installed in ceiling panel corner pockets.

Occupancy sensor

This optional intelligent function detects presence in the room, activating the units only when necessary, thereby helping you to reduce costs and save energy.

RAS MULTI INDOOR UNITS

DAISEIKAI 9

- Toshiba indoor air quality with Plasma Air Purifier
- 3D airflow with 6 unique airflow patterns
- Silent operation outdoor unit
- Wireless remote control adaptor inside FCU
- Self-cleaning function / Weekly timer / 8°C button
- Extremely silent operation

Physical data indoor

Indoor unit			RAS-M10PKVPG-E RAS-M10PKVPG-TR	RAS-M13PKVPG-E RAS-M13PKVPG-TR	RAS-M16PKVPG-E RAS-M16PKVPG-TR
Air flow	m³/h - l/s	C	672 - 187	672 - 187	672 - 187
Sound pressure level (h/l)	dB(A)	C	42/20	43/20	44/23
Sound power level (h/l)	dB(A)	C	57	58	59
Air flow	m³/h - l/s	H	726 - 202	726 - 202	642 - 178
Sound pressure level (h/l)	dB(A)	H	44/20	44/20	45/23
Sound power level (h/l)	dB(A)	H	59	59	60
Dimensions (h x w x d)	mm		293 x 851 x 270	293 x 851 x 270	293 x 851 x 270
Weight	kg		14	14	14
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"

SHORAI premium

- Toshiba indoor air quality with Ionizer air filter
- 3D airflow with 6 unique airflow patterns (22k&24k)
- Silent operation outdoor unit & Power select mode
- Wireless remote control back-lighted included
- Self cleaning function / weekly Timer / 8°C button

Physical data indoor

Indoor unit	RAS-		RAS-B10J2KVRG-E	RAS-B13J2KVRG-E	RAS-B16J2KVRG-E	RAS-B22J2KVRG-E	RAS-B24J2KVRG-E
Air Flow	m³/h - l/s	C	564 - 156	624 - 173	750 - 208	984 - 273	1074 - 298
Sound pressure level (h/l)	dB(A)	C	38/23	39/23	43/25	45/34	47/35
Sound power level (h/l)	dB(A)	C	53/38	54/38	58/40	60/49	62/50
Air Flow	m3/h - l/s	H	600 -166	624 - 173	768 - 213	984 - 273	1128 - 313
Sound pressure level (h/l)	dB(A)	H	39/24	39/24	43/26	46/34	48/35
Sound power level (h)	dB(A)	H	54/39	54/39	58/41	61/51	63/50
Dimensions (h x w x d)	mm		293 x 798 x 241	293 x 798 x 241	293 x 798 x 241	320 x 1050 x 265	320 x 1050 x 265
Weight	kg		9	9	9	15	15
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	1/2" - 1/4"	1/2" - 1/4"

SHORAI Edge

- Toshiba Ultra Pure Filter PM2.5
- 3D airflow with 6 unique airflow patterns (22k&24k)
- Wifi adaptor inside FCU
- HADA care flow
- Silent operation

Physical data indoor

Indoor unit	RAS-		RAS-M05J2KVSG-E RAS-M05J2KVSG-TR	RAS-B07J2KVSG-E RAS-M07J2KVSG-TR	RAS-B10J2KVSG-E RAS-M10J2KVSG-TR	RAS-B13J2KVSG-E RAS-M13J2KVSG-TR	RAS-B16J2KVSG-E RAS-M16J2KVSG-TR	RAS-B16J2KVSG-E RAS-M16J2KVSG-TR	RAS-B16J2KVSG-E RAS-M16J2KVSG-TR
Air Flow	m³/h - l/s	C	606 - 168	660 - 183	660 - 183	732 - 203	750 - 208	750 - 208	750 - 208
Sound pressure level (h/l)	dB(A)	C	37/22	40/22	40/22	43/23	44/25	44/25	44/25
Sound power level (h/l)	dB(A)	C	50/35	53/35	53/35	56/36	57/38	57/38	57/38
Air Flow	m³/h - l/s	H	606 - 168	660 - 183	660 - 183	732 - 203	768 - 213	768 - 213	768 - 213
Sound pressure level (h/l)	dB(A)	H	37/22	40/22	40/22	43/23	44/26	44/26	44/26
Sound power level (h)	dB(A)	H	50/35	53/35	53/35	56/36	57/39	57/39	57/39
Dimensions (h x w x d)	mm		293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226	293 x 800 x 226
Weight	kg		10	10	10	10	10	10	10
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	1/2" - 1/4"	1/2" - 1/4"

SEIYA

- Elegant compact design
- Self-cleaning function
- Silent operation

Physical data indoor

Indoor unit			RAS-B05J2KVG-E RAS-M05J2KVG-TR	RAS-B07J2KVG-E RAS-M07J2KVG-TR	RAS-B10J2KVG-E RAS-M10J2KVG-TR	RAS-B13J2KVG-E RAS-M13J2KVG-TR	RAS-B16J2KVG-E RAS-M16J2KVG-TR
Air Flow	m³/h - l/s	C	510 - 142	522 - 145	540 - 150	600 - 167	750 - 208
Sound pressure level (h/l)	dB(A)	C	37/22	38/23	39/24	41/24	43/25
Sound power level (h/l)	dB(A)	C	52/37	53/38	54/39	56/39	58/40
Air Flow	m³/h - l/s	H	522 -145	534 -148	552 -153	618 -171	768 - 213
Sound pressure level (h/l)	dB(A)	H	37/22	38/23	39/24	42/24	43/25
Sound power level (h/l)	dB(A)	H	52/37	53/38	54/39	57/39	58/40
Dimensions (h x w x d)	mm		293 x 798 x 230	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230	293 x 798 x 230
Weight	kg		9	9	9	9	10
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"

C: cooling mode
H: heating mode

TOSHIBA

CONSOLE

- Bi-flow air delivery system (floor heating)
- Silent operation outdoor unit
- Wireless remote control
- R32 refrigerant gas sensor accessory inside FCU (RB-I301-E)

Physical data indoor

Indoor unit			RAS-B10J2FVG-E RAS-M10J2FVG-TR	RAS-B13J2FVG-E RAS-M13J2FVG-TR	RAS-B18J2FVG-E RAS-M18J2FVG-TR
Air Flow	m³/h - l/s	C	468 - 130	510 - 142	600 - 167
Sound pressure level (h/l)	dB(A)	C	39/23	40/24	46/31
Sound power level (h/l)	dB(A)	C	54/38	55/39	60/46
Air Flow	m³/h - l/s	H	510 - 142	552 - 153	642 - 178
Sound pressure level (h/l)	dB(A)	H	39/23	40/24	46/31
Sound power level (h/l)	dB(A)	H	54/38	55/39	60/46
Dimensions (h x w x d)	mm		600 x 700 x 220	600 x 700 x 220	600 x 700 x 220
Weight	kg		16	16	16
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"

COMPACT CASSETTE

- 4 way air diffusion grille
- Elegant Flat Panel modern design & Compact dimensions to suit 600x600mm grid ceilings
- Wired or Wireless remote control / Occupancy sensor option
- Indiviudal louver control / Dual & cycle swing
- Condensate drain pump included (up to 850mm height)

Physical data indoor

Indoor unit			RAS-M10U2MUVG-E RAS-M10U2MUVG-TR	RAS-M13U2MUVG-E RAS-M13U2MUVG-TR	RAS-M16U2MUVG-E RAS-M16U2MUVG-TR
Air flow (h/l)	m³/h	C	590/430	620/430	680/450
Sound pressure level (h/l)	dB(A)	C	37/30	38/30	41/31
Sound power level	dB(A)	C	52/45	53/45	56/46
Air flow (h/l)	m³/h	H	590/430	620/430	680/450
Sound pressure level (h/l)	dB(A)	H	37/30	38/30	41/31
Sound power level	dB(A)	H	52/45	53/45	56/46
Dimensions (h x w x d)	mm		256 x 575 x 575	256 x 575 x 575	256 x 575 x 575
Weight	kg		15	15	15
Flare connections (gas – liquid)			3/8″ – 1/4″	3/8″ – 1/4″	1/2″ – 1/4″

C: cooling mode
H: heating mode

DUCTED

- Slim unit (only 210mm height)
- Adjustable external static pressure
- Condensate drain pump included (up to 350mm height)
- Air filters in option

Indoor unit			RAS-M07U2DVG-E RAS-M07U2DVG-TR	RAS-M10U2DVG-E RAS-M10U2DVG-TR	RAS-M13U2DVG-E RAS-M13U2DVG-TR	RAS-M16U2DVG-E RAS-M16U2DVG-TR	RAS-M22U2DVG-E RAS-M22U2DVG-TR	RAS-M24U2DVG-E RAS-M24U2DVG-TR
Air flow (h/l)	m³/h	C	570 / 380	570 / 380	610 / 385	780 / 420	1000/740	1060/760
Sound pressure level (h/l) *1	dB(A)	C	35 / 27	35 / 27	37 / 27	35 / 24	38/32	39/33
Sound power level (h/l) *1	dB(A)	C	50 / 42	50 / 42	52 / 42	50 / 39	53/47	54/48
Air flow (h/l)	m³/h – l/s	H	570 / 380	570 / 380	610 / 385	780 / 450	1000/740	1060/760
Sound pressure level (h/l) *1	dB(A)	H	35 / 27	35 / 27	37 / 27	35 / 25	38/32	39/33
Sound power level (h/l) *1	dB(A)	H	50 / 42	50 / 42	52 / 42	50 / 40	53/47	54/48
Dimensions (h × w × d)	mm		210 × 700 × 450	210 × 700 × 450	210 × 700 × 450	210 × 900 × 450	210 × 1100 × 450	210 × 1100 × 450
Weight	kg		16	16	16	19	22	22
Flare connections (gas – liquid)			3/8″ – 1/4″	3/8″ – 1/4″	3/8″ – 1/4″	1/2″ – 1/4″	1/2″ – 1/4″	1/2″ – 1/4″
External static pressure (stand / middle1 / middle2 / upper)	Pa		10 / 20 / 35 /45	10 / 20 / 35 /45	10 / 20 / 35 /45	10 / 20 / 35 /45	10 / 20 / 35 /45	10 / 20 / 35 /45

C: cooling mode
H: heating mode
*1:Back in Take. External static pressure 35Pa.

OPTIONAL

Wireless
Weekly Remote control

RB-RXS33-E
for SEIYA

Wall mounted
Weekly Remote control
(Cassette & Duct only)

RB-RWS21-E

SYSTEM COMBINATIONS PATTERNS

	MULTISPLIT INDOOR UNITS							
Indoor Units sizes	05	07	10	13	16	18	22	24
Indoor Units cooling capacity	1.5 kW	2 kW	2.5 kW	3.5 kW	4.5 kW	5.0 kW	6.0 kW	7.0 kW
Hi-wall - DAISEIKAI 9 R32 & R410A RAS-M**PKVSG-E/TR			●	●	●			
Hi-wall - SHORAI Edge R32 & R410A RAS-B**J2KVSG-E/TR	●	●	●	●	●		●	●
Hi-wall - SHORAI R32 & R410A RAS-M/B**PKVSG-E/TR	●	●	●	●	●		●	●
Hi-wall - SEIYA R32 & R410A RAS-B**J2KVG-E/TR	●	●	●	●	●			
Console R32 & R410A RAS-B**J2FVG-E/TR			●	●		●		
New Compact Cassette R32 & R410A RAS-M**U2MUVG-E/TR			●	●	●			
Ducted R32 & R410A RAS-M**U2DVG-E/TR		●	●	●	●		●	●

● : Indoor units available sizes

	MULTISPLIT OUTDOOR							
Indoor Units sizes	05	07	10	13	16	18	22	24
Indoor units cooling capacity	1.5 kW	2 kW	2.5 kW	3.5 kW	4.5 kW	5.0 kW	6.0 kW	7.0 kW
2 Rooms R32 RAS-2M10U2AVG-E/TR *CDU Cooling capacity: 3.3 kW*	●	●	●					
2 Rooms R32 RAS-2M14U2AVG-E/TR *CDU Cooling capacity: 4,0 kW*	●	●	●	●				
2 Rooms R32 RAS-2M18U2AVG-E/TR *CDU Cooling capacity: 5,2 kW*	●	●	●	●	●			
3 Rooms R32 RAS-3M18U2AVG-E/TR *CDU Cooling capacity: 5,2 kW*	●	●	●	●	●			
3 Rooms R32 RAS-3M26U2AVG-E/TR *CDU Cooling capacity: 7.5 kW*	●	●	●	●	●	●	●	●
4 Rooms R32 RAS-4M27U2AVG-E/TR *CDU Cooling capacity: 8.0 kW*	●	●	●	●	●	●	●	●
5 Rooms R32 RAS-5M34U2AVG-E/TR *CDU Cooling capacity: 10.0 kW*	●	●	●	●	●	●	●	●

● : Indoor units sizes compatibility with outdoor units

C: cooling mode
H: heating mode

CDU PERFORMANCES

Performance data

Outdoor unit		2-room Multisplit RAS-2M10U2AVG-E RAS-2M10U2AVG-TR	2-room Multisplit RAS-2M14U2AVG-E RAS-2M14U2AVG-TR	2-room Multisplit RAS-2M18U2AVG-E RAS-2M18U2AVG-TR	3-room Multisplit RAS-3M18U2AVG-E RAS-3M18U2AVG-TR	3-room Multisplit RAS-3M26U2AVG-E RAS-3M26U2AVG-TR	4-room Multisplit RAS-4M27U2AVG-E RAS-4M27U2AVG-TR	5-room Multisplit RAS-5M34U2AVG-E RAS-5M34U2AVG-TR
Cooling capacity	kW	**3.3**	**4.0**	**5.2**	**5.2**	**7.5**	**8.0**	**10.0**
Cooling capacity (min. - max.)	kW	1.25 - 3.9	1.6 - 4.9	1.7 - 6.2	2.4 - 6.5	4.1 - 9.0	4.2 - 9.3	3.7 - 11.0
Power input	kW C	0.76	0.92	1.34	1.17	2.00	2.29	2.98
EER	W/W	4.35	4.35	3.88	4.44	3.75	3.50	3.36
SEER		6.73	6.73	6.90	6.8	6.19	6.11	6.31
Energy efficiency class	C	A++	A++	A++	A++	A++	A++	A++
Heating capacity	kW	**4.0**	**4.4**	**5.6**	**6.8**	**9.0**	**9.0**	**12.0**
Heating capacity (min. - max.)	kW	1.00 - 4.90	1.30 - 5.20	1.30 - 7.50	1.90 - 8.00	2.0 - 11.2	2.9 - 11.7	2.7 - 14.0
Power input	kW H	0.81	0.89	1.19	1.58	2.20	1.93	2.83
COP	W/W	4.94	4.94	4.71	4.30	4.09	4.67	4.24
SCOP		4.60	4.60	4.60	4.60	4.44	4.26	4.08
Energy efficiency class	H	A++	A++	A++	A++	A+	A+	A+

Physical data outdoor

Outdoor unit		2-room Multisplit RAS-2M10U2AVG-E RAS-2M10U2AVG-TR	2-room Multisplit RAS-2M14U2AVG-E RAS-2M14U2AVG-TR	2-room Multisplit RAS-2M18U2AVG-E RAS-2M18U2AVG-TR	3-room Multisplit RAS-3M18U2AVG-E RAS-3M18U2AVG-TR	3-room Multisplit RAS-3M26U2AVG-E RAS-3M26U2AVG-TR	4-room Multisplit RAS-4M27U2AVG-E RAS-4M27U2AVG-TR	5-room Multisplit RAS-5M34U2AVG-E RAS-5M34U2AVG-TR
Air flow	m³/h - l/s C	1863-517	1863-517	2107-585	2177-605	2507-696	2507-696	3245-901
Sound pressure level	dB(A) C	45	45	47	49	48	48	52
Sound power level	dB(A) C	58	58	60	62	63	63	66
Operating range	°C C	-10/46	-10/46	-10/46	-10/46	-10/46	-10/46	-10/46
Air flow	m³/h - l/s H	1863-517	1863-517	2038-566	2107-585	2507-696	2507-696	3666-1018
Sound pressure level	dB(A) H	46	46	50	50	49	49	55
Sound power level	dB(A) H	59	59	63	63	64	64	68
Operating range	°C H	-20/24	-20/24	-20/24	-20/24	-15/24	-15/24	-15/24
Dimensions (HxWxD)	mm	630 x 800 x 300	630 x 800 x 300	630 x 800 x 300	630 x 800 x 300	890 x 900 x 320	890 x 900 x 320	890 x 900 x 320
Weight	kg	38	43	45	46	72	72	78
Compressor type		DC Single Rotary	DC Twin Rotary	DC Twin Rotary	DC Twin Rotary	DC Twin Rotary	DC Twin Rotary	DC Twin Rotary
Flare connections - gas		1/4" x 2	1/4" x 2	1/4" x 2	1/4" x 2	3/8" x 1 + 1/2"×2	3/8" x 2 + 1/2"×2	3/8" x 3 + 1/2"×2
Flare connections - liquid		3/8" x 2	3/8" x 2	3/8" x 2	3/8" x 2 + 1/2"×1	1/4" x 3	1/4" x 4	1/4" x 5
Maximum pipe length (per unit/total)	m	15/20	20/30	20/30	25/50	25/ 70	25 / 70	25 / 80
Maximum height difference	m	10	10	10	10	15	15	15
Refrigerant charge	kg	0.85	1.02	1.02	1.05	1.92	1.92	2.39
Chargeless pipe length	m	20	30	30	50	40	40	40
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

C: cooling mode
H: heating mode
E: European Union
TR: Turkey

TOSHIBA

CE

EUROVENT CERTIFIED PERFORMANCE
www.eurovent-certification.com

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

Better Air Solutions