

CASSETTES



SCOP max.
5,51



Capacity
5kW-14kW



Operation
-27°C/+52°C

4-WAY SMART CASSETTE

Dedicated for commercial applications, the Toshiba smart cassette is the perfect mix of comfort, elegance and efficiency.



FEATURES



Efficiency

- ✓ Top class SEER and SCOP, thanks to long slit heat exchanger with magic coil treatment, high efficiency fan motor and large opening air conditioning ventilation
- ✓ Energy saving with the occupancy sensor which will automatically switch off the unit if nobody is in the room



Comfort

- ✓ Unique flap design for optimal air distribution
- ✓ Individual setting of louver position: 3 different swing modes: standard, diagonally, opposite or turn around
- ✓ 5 fan steps to precisely control the air flow



Design

- ✓ Simple & elegant design fits various rooms

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA WITH SUPER DIGITAL INVERTER

OUTDOOR UNIT INDOOR UNIT		RAV-GP561ATP-E RAV-GM561UT-E	RAV-GP801AT-E RAV-GM801UT-E	RAV-GP1101AT-E RAV-GM1101UT-E	RAV-GP1401AT-E RAV-GM1401UT-E
Cooling capacity	kW	5,0	7,1	10,0	12,5
Cooling range (min. - max.)	kW	1,2-5,6	1,9 - 8,0	3,1 - 12,0	3,1 - 14,0
Power input (min. -rated - max.)	kW	C 0,19-1,20-2,03	0,26-1,37-2,94	0,56-1,90-2,80	0,56-2,91-3,40
EER		4,17	5,18	5,26	4,30
SEER		8,07	9,40	8,80	8,30
Energy efficiency class		C A++	A+++	A+++	TBD
Seasonal electricity consumption	kWh/a	C 217	264	398	903
Heating capacity	kW	5,6	8,0	11,2	14,0
Heating range (min. - max.)	kW	0,9-8,1	1,3 - 11,3	2,6 - 13,0	2,6 - 16,5
Power input (min. -rated - max.)	kW	H 0,16-1,29-2,75	0,20-1,45-3,15	0,41-2,18-2,98	0,41-3,04-4,18
COP	W/W	4,34	5,52	5,14	4,61
SCOP (Average)		5,01	5,51	5,00	4,97
Energy efficiency class (Average)		H A++	A+++	A++	TBD
Seasonal electricity consumption	kWh/a	H 1.061	1.294	2.573	2.702

PHYSICAL DATA INDOOR

INDOOR UNIT		RAV-GM561UT-E	RAV-GM801UT-E	RAV-GM1101UT-E	RAV-GM1401UT-E
Air Flow (H/L)	m ³ /h - l/s	1.050/750 - 291/208	1.920/810 - 533/225	2.250/1050 - 625/291	2.250/1170 - 625/325
Sound pressure level (H/M/L)	dB(A)	32-29-26	42-35-27	48-40-31	48-41-33
Sound power level (H/M/L)	dB(A)	48-45-43	56-49-43	61-54-46	61-55-48
Dimensions (HxWxD)	mm	256 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840
Weight	kg	20	25	25	25
Panel dimensions (HxWxD)	mm	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950	30 x 950 x 950
Panel weight	kg	5	5	5	5

C = Cooling Mode H = Heating Mode
H-M-L = High - Medium - Low Speed

