



360° AIR COMFORT

## 60x60 Slim cassette



### Highlights

- Comfort airflow features
- Flat panel, optionally in pure white or black
- Remote control and occupancy sensor optional



4-way SLIM cassette for RAS multi-split systems, for use with additional indoor units on a 2- to 5-room multi-outdoor unit. Slim panel measuring just 62 x 62 cm for a perfect look in the ceiling grid. Perfect for high demands on design and energy efficiency. The optionally add-on occupancy sensor saves energy when there are no people in the room. Required accessories: remote control + panel.



### Efficient and economical

- High energy efficiency (up to A+++ for multi-systems)
- High-performance heat exchanger
- Particularly high efficiency in the partial load range
- Self-cleaning function
- Low-noise 5-speed fan



### Flexibility

- Up to 5 indoor units can be connected to one outdoor unit
- Easily removable, washable dust filter
- Optional WIFI control via iOS or Android smartphone



### Technical details

- Low device height
- Flat air exhaust panel with a height of only 12 mm
- Condensate lifting pump with a discharge head of up to 85 cm integrated
- Receiver for infrared remote control can be integrated
- Automatic restart after a power failure can be set



### Versatile operating options

- Control optionally via APP, infrared or wired remote control
- WIFI control via iOS or Android smartphone (optional)
- COMPACT wired remote control (optional)
- STANDARD wired remote control (optional)
- COMFORT wired remote control (optional)
- COMFORT wired remote control PLUS (optional); also with BLUETOOTH support
- OFF, ON/OFF or weekly timer, depending on remote control
- Automatic mode, Eco mode, Hi Power
- Quiet, Preset, Comfort Sleep
- Occupancy sensor (optional)



### Comfortable air management

- 360° airflow
- Individual louver function
- 4 independently controllable louver flaps
- Optimal air distribution even in high rooms



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| Technical data                      |           |    | RAS-M16S4MUVG-E |
|-------------------------------------|-----------|----|-----------------|
| Cooling capacity                    | kW        | ❄️ | 4,50            |
| Energy efficiency class             |           | ❄️ | A++             |
| Heating capacity                    | kW        | 🔥  | 5,50            |
| Sound pressure level (low/med/high) | dB(A)     | ❄️ | 33/37/41        |
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| Airflow                             | m³/h      |    | 470/580/660     |
| Condensate pipe diameter            | mm        |    | VP25            |
| Suction gas pipe diameter           | mm (inch) |    | 12,7 (½)        |
| Liquid pipe diameter                | mm (inch) |    | 6,3 (¼)         |
| Power supply                        | V/Ph+N/Hz |    | 220-240/1/50    |
| Refrigerant                         |           |    | R32             |
| Dimensions (HxWxD)                  | mm        |    | 256 x 575 x 575 |
| Weight                              | kg        |    | 16              |
| Panel dimensions (HxWxD)            | mm        |    | 58 x 620 x 620  |
| Panel weight                        | kg        |    | 3               |

❄️ Cooling 🔥 Heating

The measuring conditions for this product can be found at <https://www.toshiba-aircondition.com/en/measuring-conditions.html>



In order to make it easier for you to select the optimal product, you can find the description of the special TOSHIBA product functions for your model here:



**R410A:** Used refrigerant: R410A.



**R32:** Used refrigerant: R32.



**Dust filter:** Washable filter against coarse contamination.



**Self-cleaning function:** Usage of condensate water for cleaning.



**Auto Mode:** Automatic selection between cooling and heating.



**HI POWER:** Particularly strong airflow for quickly reaching the requested temperature.



**Auto diagnostic:** Check of system for flawless operation.



**Eco Mode:** Energy saving function.



**Quiet Mode:** Whisper mode for the indoor unit.



**Comfort Sleep:** Gradual increase of temperature by 2 °C until morning.



**Timer:** Individual programming of on-/off times.



**Week Timer:** Up to four settings per day and seven per week.

