

\$50 off your first purchase when you join

[Home](#) / [AIR CONDITIONING](#) / [Home Air Conditioning](#) / B55AWY-7G6

1

B55AWY-7G6

Ducted System - High Static
15kW (Cooling)

★★★★★ 4.2 (5) [Write a review](#)

- Zone Control of up to 8 zones with the LG premium controller
- Wi-Fi Compatible (Dongle module sold separately)
- Quiet Mode
- Compact indoor unit helps make it easy to install in small spaces
- 5 Year Parts and Labour Warranty

FIND A DEALER

ADD TO COMPARE



1/3

*Wi-Fi Dongle Module required. Sold separately. Feature can be accessed using LG ThinQ® App on Android (v 4.1 or later) iOS (v iOS9 or later) smartphone. Internet connection required.

*Premium Controller sold separately.

Touch Colour Screen Controller*

Premium Controller

The LG Individual controller provides an intuitive GUI with colour LCD and touchscreen interface. It provides additional visibility on filter cleaning status and energy usage, and the user-friendly button layout allows easy control of features such as Zone Control, Child Lock and Home Leave.

*Sold Separately

*Home Leave Set Temperature function can only be used in a 2 set control mode.

Download Ducted Brochure

PERFORMANCE

| | | | |
|---|---------------|---|---------------|
| Rated Capacity - Cooling | 15 kW | Rated Capacity - Heating | 17 kW |
| Capacity Range - Cooling (Min - Max) | 4.8 ~ 15.8 kW | Capacity Range - Heating (Min - Max) | 4.8 ~ 18.0 kW |
| Rated Power Input - Cooling | 4.6 kW | Rated Power Input - Heating | 4.68 kW |
| AEER/ACOP (Cooling/Heating) | 3.25 / 3.62 | EER/COP (Cooling/Heating) | 3.26 / 3.63 |
| Rated Current (Cooling/Heating) | 20.4 / 20.8 A | Max. Current (Full Load Amps) | 29 A |
| Air Flow Rate (Min ~ Max L/s) | 120 ~ 1148 | | |

INDOOR

| | | | |
|-----------------------------|-----------------------------|------------------------|----------------------|
| Sound Level at 1.5m (H/M/L) | 45 / 44 / 42 Pressure dB(A) | Dimensions (W x H x D) | 1,320 x 400 x 534 mm |
| Weight | 52 kg | | |

OUTDOOR

| | | | |
|-------------------------------------|------------------------|-------------------|----------|
| Sound Level at 1m (Cooling/Heating) | 54 / 56 Pressure dB(A) | Sound Power Level | 68 dB(A) |
| Dimensions (W x H x D) | 950 x 1,380 x 330 mm | Weight | 87.5 kg |

TECHNICAL

| | | | |
|--------------------------------------|-------------------------------|--------------------------------------|----------------------|
| Power Supply | 220-240, 1, 50 V / Phase / Hz | Circuit Breaker | 40 A |
| Compressor Type | Inverter Scroll | Refrigerant Type | R410A |
| Refrigerant Precharged Length | 20 m | Pipe Sizes (Liquid) | Ø 9.52 (3/8) mm/inch |
| Pipe Sizes (Gas) | Ø 15.88 (5/8) mm/inch | Pipe Sizes (Drain OD/ID) | Ø 32 / 25 mm |
| Max. Piping Length | 75 m | Max. Height Difference (ODU - IDU) | 30 m |
| Supply Air Opening (Hx W, Flange) | 287 x 840 mm | Return Air Opening (Oval) | 317 x 1,172 mm |
| Continuous Operating Range - Cooling | -15 ~ 48 °C DB | Continuous Operating Range - Heating | -18 ~ 18 °C WB |
| Demand Response | Capable | | |

What people are saying

Reviews

WRITE A REVIEW

Average Customer Ratings

| | | |
|----------|---|-----|
| Overall | <div><div></div><div></div><div></div><div></div><div></div><div></div></div> | 4.2 |
| Quality | <div><div></div><div></div><div></div><div></div><div></div></div> | 4.0 |
| Features | <div><div></div><div></div><div></div><div></div><div></div></div> | 4.2 |
| Value | <div><div></div><div></div><div></div><div></div><div></div></div> | 4.2 |

1 – 5 of 5 Reviews

?

Sort by: Most Relevant

▼

≡

★

★

★

★

★

Sunny · 9 months ago

Broken just after an year

Please don't buy this item. I have spent almost \$9000 to install this product and it broke after an year in the winter . It took 2 months to get repaired . Very poor customer service and response from the company and and only one guy doing the service for Canberra to Sydney . Next time I wouldn't install LG

How long have you owned this product?

Over a year

What is your primary reason for choosing LG?

Online Research

Quality

Features

Value

Helpful?

Yes · 2

No · 1

Report

Response from LG Electronics Australia:
Social Media Team · 9 months ago

Thanks for taking the time to share your review, We appreciate your feedback and are sorry to hear that you have had a bad experience with your aircon and the service provided, We will make sure to share this information with the team as we strive to improve our customer's experiences with our products.

★

★

★

★

★

Terry · 2 years ago

Best fit for Australian homes

LG have produced a Product that is the most suitable for Australian Homes.
Highly Rated by Government Authority [energyrating.gov.au](#).
Very flexible installation and zoneing Accessory.

How long have you owned this product?

A few years

What is your primary reason for choosing LG?

Online Research

Recommends this product

✓

 Yes

Helpful?

Yes · 1

No · 0

Report

🎁

Incentivised Review

Quality

Features

Value

★

★

★

★

★

TRIAIR AUSTRALIA · a year ago

Great To install and also user friendly

Great product and very easy to set up and very easy to use.
have installed heaps of the PREMTA000 controller (premium wired controller) and never had a problem with them.
WIFI is also very easy to connect and the app is very user-friendly.

How long have you owned this product?

Several months

What is your primary reason for choosing LG?

Customer Service

Recommends this product

✓

 Yes

Helpful?

Yes · 1

No · 1

Report

Response from LG Electronics Australia:
Social Media Team · a year ago

Thanks for the review, We really appreciate it!

🎁

Incentivised Review

Quality

Features

Value

★★★★★ Anonymous · 4 months ago
quick heating and cooling

i bought this aswell with my 8.5kw split system for my brand new house and it's perfect. it's quiet for my 7 and 5 year old kids and they can sleep and not listen to loud airflow

How long have you owned this product? A few weeks
What is your primary reason for choosing LG? Product Quality

Recommends this product ✓ Yes

Helpful? **Yes · 0** **No · 0** **Report**

Response from LG Electronics Australia:
Social Media Team · 4 months ago

We are loving this great review and we are so happy to hear that you and the fam are enjoying your new aircon :)

Quality

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

Features

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

Value

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

★★★★★ ParaleticPete · 2 years ago
Good reliable unit!

This air-conditioning unit is very cool! In more ways than one!

How long have you owned this product? About a year
What is your primary reason for choosing LG? Product Quality

Recommends this product ✓ Yes

Helpful? **Yes · 0** **No · 0** **Report**

 Incentivised Review

Quality

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

Features

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

Value

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

QUESTIONS? LET US HELP

View [B55AWY-7G6](#) Product Support



Register a Product

Find out latest product information and useful tips by registering your product

[LEARN MORE](#)



Manuals

View and download information for your LG product

[LEARN MORE](#)



Software & Firmware

Update your LG product with the latest version of software or firmware

[LEARN MORE](#)



LG Authorised Service Centre

Find a service centre in your area

[LEARN MORE](#)



Request a Repair

Does your LG product require a repair service?

[LEARN MORE](#)



Document Attachment

Upload additional documents for obtaining service and support

Simply choose a support option from the icons below:



Live Chat

Chat Online with LG Support.
[Start Live Chat](#)



Telephone

Call us on **1300 54 22 73**



Email

No time to chat?
Send your enquiry to us via email.
[Send an Email](#)