



AUSTRALIA'S FAVOURITE AIR™

DUCTED AIR CONDITIONING SOLUTIONS

HIGH ENERGY EFFICIENCY | BACKED BY A 5 YEAR FULL PARTS & LABOUR WARRANTY

DUCTED RANGE

WHY CHOOSE FUJITSU?

AUSTRALIA'S FAVOURITE AIR

Fujitsu is Australia's leading supplier of air conditioning systems, with a portfolio to suit both residential and commercial applications.

As well as producing the most efficient, market leading products possible we offer a comprehensive service network with offices and warehouses in all major capital cities across the country.

Fujitsu also enjoys giving back to the community. We provide Patron sponsorship of the Sporting Chance Cancer Foundation as well as sponsorships to many sporting teams across the country, including being the Co-Major sponsors of the Essendon Bombers and South Sydney Rabbitohs.

That's why we are proud to say we are 'Australia's Favourite Air.'

PEACE OF MIND

Fujitsu believe in the quality and reliability of every air conditioner we sell. This is why we're happy to provide a 5 year parts and labour warranty across the entire domestic range.



A large, modern building with a white facade and a prominent red horizontal stripe. The Fujitsu logo, consisting of two interlocking circles, is positioned above the word "FUJITSU" in a red, sans-serif font. To the right, the slogan "AUSTRALIA'S FAVOURITE AIR™" is written in a dark grey, sans-serif font. In the foreground, a black metal fence runs across the frame, and a paved area is visible at the bottom. The sky is clear and blue.

FUJITSU

AUSTRALIA'S FAVOURITE AIR™

DUCTED RANGE

WHAT IS DUCTED AIR CONDITIONING AND HOW DOES IT WORK?

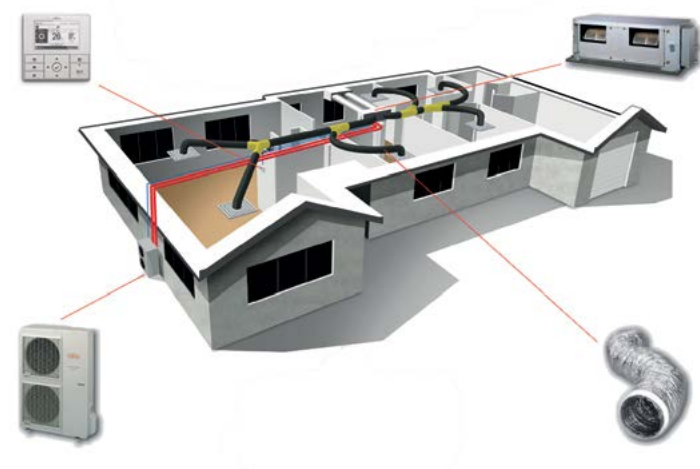
Ducted air conditioning is usually a whole home solution that allows you to condition multiple rooms or the entire house using just one system.

The indoor unit is usually located in the ceiling or under the floor, the outdoor unit in a suitable location outside the home.

Conditioned air is circulated via a network of ducts in your ceiling or floor cavity, with outlets in as many or as few rooms as you wish.

The temperature and hours of operation are controlled by a simple and easy to use control panel.

All Fujitsu ducted air conditioners are reverse cycle, meaning they can keep you warm in winter and cool in summer.





DUCTED RANGE

WHAT IS ZONE CONTROL?

Ducted air conditioning with Zone Control capabilities allows for different zones (areas) to be set up in your home. The system adjusts airflow through dampers to control the air conditioning of the zones to reach the desired temperature.

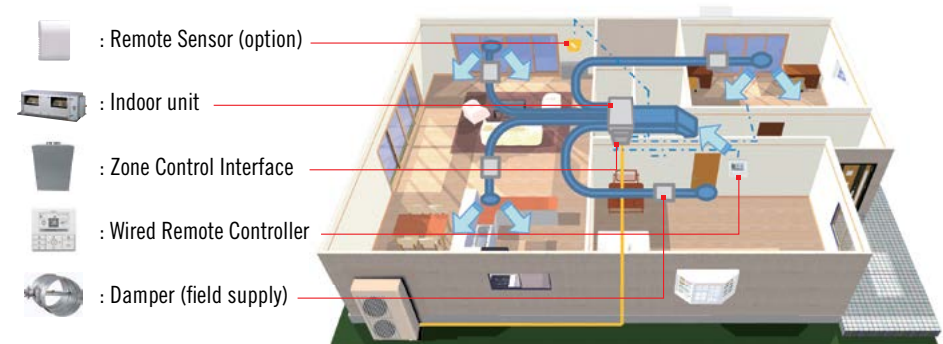
The Fujitsu Optional Backlit Zone Controller allows for up to 8 zones to be set, where users can rename the zone on the easy-to-use backlit wired controller. For example, Zone 1 - Living Area, Zone 2 - Bedrooms and so on.

ENERGY EFFICIENCY

By using the weekly timer function, dampers can be opened and closed to match your daily schedule.

USER-FRIENDLY FUNCTIONS

The user-friendly control features a large display for "Mode," "Set Temp" and "Fan" with each function represented by an intuitive icon. The wired remote features a backlight for easy operation in the dark.





WIRED CONTROLLER (ARTG09/12/18)

- Thermo sensor
- Weekly timer
- Easy to understand operation
- Timer and clock display
- Temperature display



BACKLIT CONTROLLER*

- Zone names can be programmed
- Weekly timer
- Simple operation
- Room temperature displayed on home screen
- Child lock

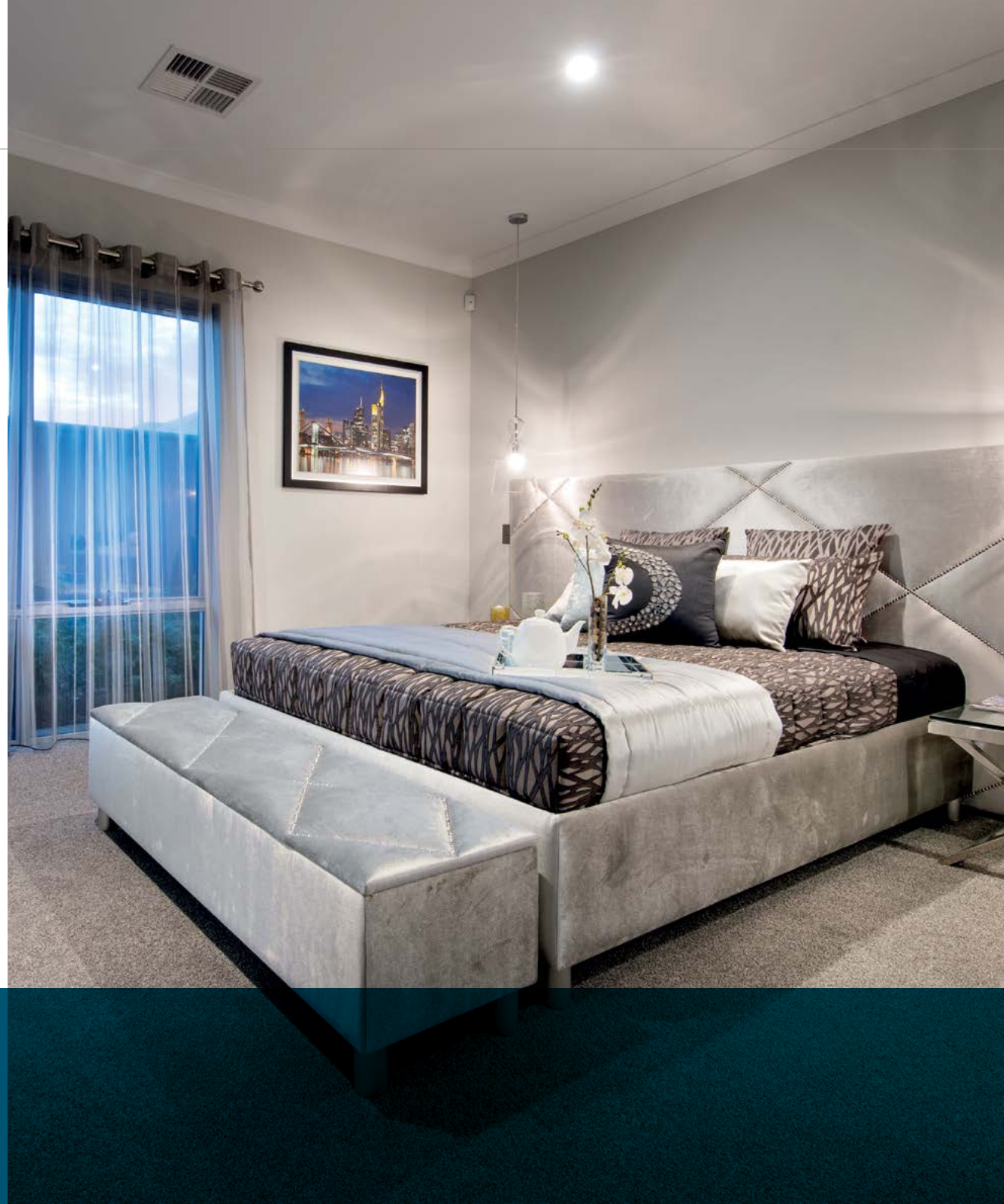


TOUCH SCREEN CONTROLLER**

- Touch screen LCD panel
- Built in weekly/daily timer and auto off timer
- Backlit display
- Room temperature display

*Optional extra for ARTG09/12/18

**Optional extra for ARTG_LHTDP and ARTG_LDTP



BULKHEAD



ARTG09/12LLL B



ARTG18LLTA



AOTG09LBCA/12LBCA/18LACC

EASY, FLEXIBLE INSTALLATION

COMPACT DESIGN

Bulkhead type ducted air conditioners are designed to allow for flexible installation in the best available space.

QUIET AND EFFICIENT

Quiet, efficient and easy to maintain, offering perfect comfort for the room it is installed in.

INTUITIVE CONTROL

The easy-to-use LCD controller helps you get the best out of your system.

FEATURES

- All DC Components
- Auto Changeover
- Auto Restart
- Automatic Airflow Adjustment
- Blue Fin Heat Exchanger
- Connectable Distributing Duct
- Control Port
- Economy Mode
- Error Code Display
- Fresh Air Intake
- On-Off Timer
- Weekly Timer & Setback
- Zone Control

ON

ARTG09LLLB	ARTG12LLLB	ARTG18LLTA
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√
√	√	√

Model No.	Indoor unit		ARTG09LLLB	ARTG12LLLB	ARTG18LLTA
	Outdoor unit		AOTG09LBCA	AOTG12LBCA	AOTG18LACC
Operation Type			Reverse Cycle	Reverse Cycle	Reverse Cycle
Power Supply	V/Ph/HZ		240 / 1 / 50	240 / 1 / 50	240 / 1 / 50
Capacity	Cooling	kW	2.60 (0.90 - 3.75)	3.50 (0.90 - 4.17)	5.20 (0.90-5.90)
	Heating	kW	3.50 (0.90 - 5.51)	4.50 (0.90 - 5.96)	6.00 (0.90-7.50)
Input Power	Cooling	kW	0.66 (Max 1.46)	0.94 (Max 1.51)	1.45 (Max 1.61)
	Heating	kW	0.83 (Max 1.88)	1.19 (Max 2.09)	1.56 (Max 2.31)
EER	Cooling	kW / kW	3.94	3.72	3.59
COP	Heating	kW / kW	4.22	3.78	3.85
AEER	Cooling	kW / kW	3.83	3.65	3.60
ACOP	Heating	kW / kW	4.14	3.75	3.85
Running Current	Cooling / Heating	Amps	3.10 / 3.90	4.30 / 5.30	6.10 / 6.60
Moisture Removal		L/Hr	0.70	1.30	2.00
Noise Level	Indoor Sound Pressure (High/Quiet)		dbA	28 / 25	32 / 27
	Outdoor Sound Pressure		dbA	41	49
	Outdoor Sound Power		dbA	59	62
Static Pressure Range		PA	0 to 90	0 to 90	0 to 90
Air Circulation (Indoor - High Fan)		L/Sec	167	181	261
Net Dimensions HxWxD	Indoor Unit	mm	198 x 700 x 620	198 x 700 x 620	198 x 900 x 620
		kgs	18	18	23
	Outdoor Unit	mm	620 x 790 x 290	620 x 790 x 290	620 x 790 x 290
		kgs	39	39	41
Piping Connections (Liquid / Suction)		mm	Ø 6.35 / Ø 9.52	Ø 6.35 / Ø 9.52	Ø 6.35 / Ø 12.70
Max Pipe Length (Precharged length)		m	20 / 15	20 / 15	30 / 15
Max Height Difference		m	15	15	20
Operation Range	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24
Refrigerant			R410A	R410A	R410A

SLIMLINE



ARTG24/30LHTDP



ARTG36/45/54LHTDP



AOTG24LBCA



AOTG30LBTA
AOTG36LBTA



AOTG45LBTB
AOTG54LBTB

SLIM, COMPACT DESIGN

COMPACT DESIGN

Slimline type ducted air conditioners are slim and compact in design in order to fit into most ceiling spaces, making it ideal for installation to be discreet.

INTUITIVE CONTROL

Operated from an easy to use LCD control, you can change the settings for mode, fan speed and set temperature and also program the weekly timer to maintain temperature with minimal fuss.

QUIET AND EFFICIENT

Quiet, efficient and easy to maintain, offering perfect comfort for the room it is installed in.

FEATURES	ARTG24LHTDP	ARTG30LHTDP
All DC Components	√	√
Auto Changeover	√	√
Auto Restart	√	√
Automatic Air Flow Adjustment	√	√
Blue Fin Heat Exchanger	√	√
Connectable Distributing Duct	√	√
Connectable Fresh Air Duct	√	√
Control Port	√	√
Economy Mode	√	√
Fresh Air Intake	√	√
On-Off Timer	√	√
Program Timer	√	√
Weekly Timer	√	√
Zone Control	√	√

HIGH STATIC SINGLE PHASE



ARTG30/36LHTA



ARTG45LHTA/ARTG54LHTC



AOTG30LATL/36LATL/45LATL/54LCTL

WHOLE HOME COMFORT AND

INCREASE NUMBER OF OUTLETS

High static ducted air conditioning allows for an increased number of air ducts to be installed.

ZONE CONTROL

Optional Zone Control allows for up to 8 zones to be connected, giving greater control to meet your individual needs.

POWER SUPPLY

Use of single phase power allows for greater flexibility and minimises installation costs as there is no need to upgrade to a three phase power supply.

FEATURES	ARTG30LHTA	ARTG36LHTA
All DC Components	✓	✓
Auto Changeover	✓	✓
Auto Restart	✓	✓
Automatic Air flow adjustment	✓	✓
Blue Fin Heat Exchanger	✓	✓
Connectable Distributing Duct	✓	✓
Connectable Fresh Air Duct	✓	✓
Control Port	✓	✓
Economy Mode	✓	✓
Filter Sign	✓	✓
Fresh Air Intake	✓	✓
On-Off timer	✓	✓
Program Timer	✓	✓
Weekly Timer	✓	✓
Zone Control	✓	✓

HIGH STATIC SINGLE PHASE – INFINITY RANGE



ARTG45/54/60LDTA



AOTG45/54/60LBTA

WHOLE HOME COMFORT AND

INCREASE NUMBER OF OUTLETS

High static ducted air conditioning allows for an increased number of air ducts to be installed.

ZONE CONTROL

Optional Zone Control allows for up to 8 zones to be connected, giving greater control to meet your individual needs.

POWER SUPPLY

Use of single phase power allows for greater flexibility and minimises installation costs as there is no need to upgrade to a three phase power supply.

FEATURES	ARTG45LDTA
All DC Components	√
Auto Changeover	√
Auto Restart	√
Automatic Air Flow Adjustment	√
Blue Fin Heat Exchanger	√
Connectable Distributing Duct	√
Connectable Fresh Air Duct	√
Control Port	√
Economy Mode	√
Filter Sign	√
Fresh Air Intake	√
On-Off timer	√
Program Timer	√
Weekly Timer	√
Zone Control	√

HIGH STATIC THREE PHASE



ARTG36LHTB



ARTG45LHTB/ARTG60LHTA



ARTC72LATU



ARTC90LATU



AOTG36LATT/45LATT/60LATT



AOTA72LALT/AOTA90LALT

WHOLE HOME COMFORT AND

COMFORT AND STABILITY

With smart technology, the air conditioner works at an optimum setting to create a comfortable environment for your home.

ENERGY EFFICIENCY

With built in features such as DC fan motors, DC rotary compressors and built in programmable timers, these systems use less power than ever before.

ZONE CONTROL

Optional zone control allows for 8 zones to be connected, giving greater temperature control to meet individual needs.

FEATURES	ARTG36LHTB	ARTG45LHTB
All DC Components	√	√
Auto Changeover	√	√
Auto Restart	√	√
Automatic Air Flow Adjustment	√	√
Blue Fin Heat Exchanger	√	√
Control Port	√	√
Connectable Distributing Duct	√	√
Connectable Fresh Air Duct	√	√
Economy Mode	√	√
Fresh Air Intake	√	√
Filter Sign	√	√
On-Off Timer	√	√
Program Timer	√	√
Weekly Timer	√	√
Zone Control	√	√

FUJITSU SUPPORT

FUJITSU AUTHORISED PARTNER NETWORK

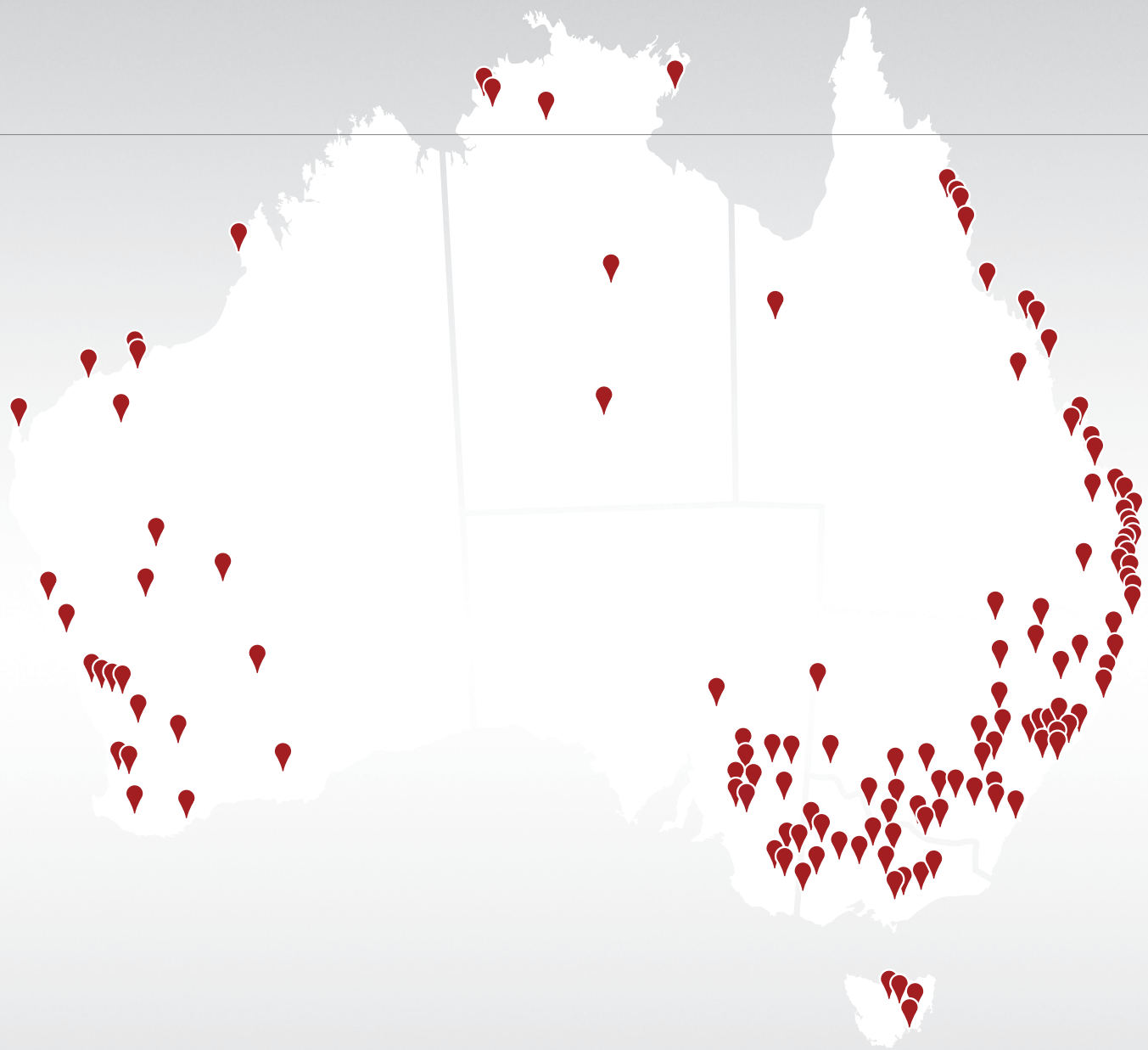
Fujitsu have a comprehensive Authorised Partner Network right across Australia, ensuring there is a local Fujitsu expert in your area to advise, supply and install a Fujitsu ducted air conditioning system in your home.



FUJITSU GENERAL ASSIST

Fujitsu General Assist is our extensive in-house customer service department which was implemented to deliver a high level of support and accessibility to our customers. Fujitsu General Assist also provides Fujitsu trained technicians in Sydney, Melbourne, Brisbane, Adelaide and Perth as well as service agents in other parts of Australia with the ability to resolve any queries and issues promptly.





FUJITSU



If you are looking for an air conditioner that you can trust to keep you comfortable all year round, my advice is to look no further than a Fujitsu.

They are efficient, effective and beautifully designed, I should know, I bought one myself.

So for an air conditioner you can trust, go with the name you know, **Fujitsu, it's Australia's Favourite Air.**



Mark Taylor



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