MITSUBISHI HEAVY INDUSTRIES

AIR CONDITIONING

THE EXPERTS IN AIR

Model Update

CIARA™ SERIES

COMPACT & CONNECTED

- Built-in Wi-Fi and Voice control compatibility*
- Quiet outdoor unit operation
- Elegant and timeless Italian design
- Backlit, easier to use remote control
- Available from 1.5kW - 7.1kW Capacity
- Compact in size for easy installation

* With the installation of a Google Nest® or Amazon® Alexa® Device

Compatible with

Amazon Alexa

Google Assistant

CIARA™ Series

REVERSE CYCLE

DXC05ZTLA-W outdoor unit shown

Wall Mounted
1.5kW | 2.0kW | 2.5kW | 3.3kW | 5.0kW | 6.3kW | 7.1kW

The Ciara™ series of split systems incorporates stylish Italian design, with rounded contours and a sleek finish. Compact and lightweight, the Ciara™ series is packed with features including built-in Wi-Fi and voice control compatibility*. Available in reverse cycle models from 1.5kW - 7.1kW capacity, the Ciara™ series is versatile enough to cover small - larger spaces.

BUILT-IN WI-FI
Built-in Wi-Fi control as well as the the added convenience of Voice control compatability.* Control your system remotely whether at home or on the go.

BACKLIT REMOTE CONTROL
Simplified and easier to use remote with backlit screen for dark/night time operation. More accurate temperature control via 0.5⁰C increments.

SILENT MODES
Two levels of silent mode are available to further reduce the outdoor unit noise level.

COMPACT DESIGN
A compact and lightweight design allows for improved installation flexibility and installation into existing or smaller spaces such as apartments.

JET AIR TECHNOLOGY
Air flow is regulated using the same blade technology as that in jet engines which produces powerful, yet efficient air flow.
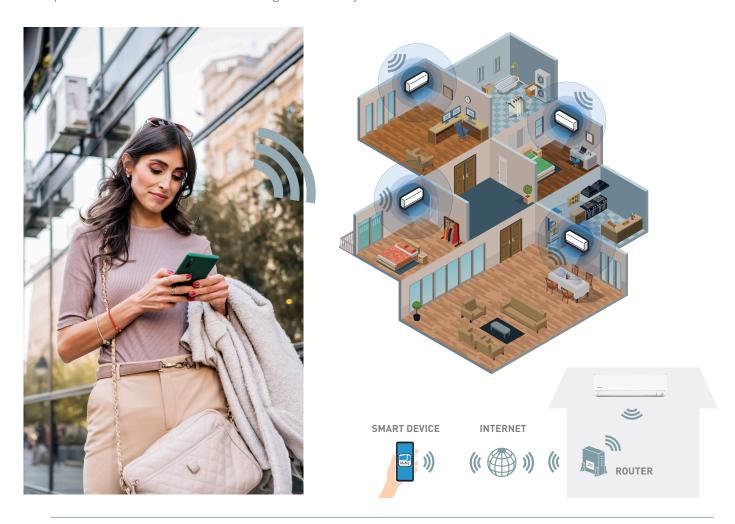
ALLERGEN CLEAR FILTER
Captures airborne allergens such as hair, pollen and dust particles before neutralising them and any bacteria using specially formulated enzymes.

CIARA SERIES			1.5kW	2.0kW	2.5kW	3.3kW	5.0kW	6.3kW	7.1kW
Indoor			DXK05ZTLA-WFJ	DXK07ZTLA-WFJ	DXK09ZTLA-WFJ	DXK12ZTLA-WFJ	DXK18ZTLA-WFJ	DXK21ZTLA-WFJ	DXK24ZTLA-WFJ
Outdoor			DXC05ZTLA-WJ	DXC07ZTLA-WJ	DXC09ZTLA-WJ	DXC12ZTLA-WJ	DXC18ZTLA-WJ	DXC21ZTLA-WJ	DXC24ZTLA-WJ
Power Source (Outdoor Unit)			1 Phase 240V 50Hz						
Nominal Capacity Range	Cooling T1	kW	1.5	2.0	2.5	3.3	5.0	6.3	7.1
	Heating T1		2.0	2.7	3.0	3.8	5.8	7.1	8.0
Star Energy Rating (GEMS 2019)	Hot Cooling	Stars	(2.5)	(3.5)	(4.0)	(3.5)	(3.0)	(3.5)	(3.5)
	Hot Heating		(3.5)	(3.5)	(3.5)	(3.5)	(3.0)	(3.0)	(3.0)
	Average Cooling		(2.0)	(2.5)	(3.0)	(3.0)	(3.0)	(3.5)	(3.0)
	Average Heating		(3.0)	(3.0)	(3.0)	(3.0)	(2.5)	(2.5)	(2.5)
	Cold Cooling		(1.5)	(2.5)	(3.0)	(3.0)	(3.0)	(3.5)	(3.5)
	Cold Heating		(3.0)	(2.5)	(2.5)	(2.5)	(2.0)	(2.0)	(2.0)
External dimensions (HXWXD)	Indoor	mm	294x798x210	294x798x210	294x798x210	294x798x210	294x798x210	294X998X230	294X998X230
	Outdoor		540x645(+57)x275	540x645(+57)x275	540x645(+57)x275	540x645(+57)x275	595x780(+62)x290	640x800(+71)x290	640x800(+71)x290
Net weight	Indoor	kg	8.0	8.0	8.5	8.5	9.0	11.5	11.5
	Outdoor		22	22	24	24	32	41	41
Refrigerant	Type/GWP	R32 / 675	R32 / 675						
Refrigerant Line One-way Length		m	Max 20	Max 20	Max 20	Max 20	Max 25	Max 30	Max 30
Vertical Height Difference	Outdoor is Higher	m	Max 15	Max 15	Max 15	Max 15	Max 20	Max 20	Max 20
	Outdoor is Lower	m	Max 15	Max 15	Max 15	Max 15	Max 20	Max 20	Max 20
Wi-Fi Control			Built-in						
Clean Air Filter			Allergen Clear Filter						
Demand Response (AS4755)			Not Included				Included		

UPDATED MODEL NUMBERS

*Voice control & voice commands available in conjunction with 3rd party smart devices such as Google Nest® or Amazon® Alexa® Devices

BUILT IN WI-FI

CONTROL YOUR AIR CONDITIONER AT HOME OR ON THE GO VIA THE SMART M-AIR APP

- Turn your AC on while you are out and about and come home to perfect comfort. You control your units set temperature or activate favourite settings wherever you are thanks to the built-in Wi-Fi control.

SMART DEVICE   INTERNET   ROUTER

WI-FI BUILT IN AS STANDARD

- Each unit has a pre-installed Wi-Fi adapter enabling control of the unit using smart devices without the need for additional installation.

VOICE CONTROL FUNCTION

VOICE CONTROL

- Control your system via the Smart M-Air app and your smart speaker

SMART SPEAKER

> OK Google,
> Turn down the temperature in the living room

> Alexa,
> Turn off the bedroom

AMAZON ALEXA™

FUNCTIONS

- Turn air-conditioner On/Off
- Change operating mode (Auto/Cool/Heat)
- Change set temperature
- Checking operating condition
- Detect air-conditioner [*1*2*3]

GOOGLE ASSISTANT™

FUNCTIONS

- Turn air-conditioner On/Off
- Change operating mode (Auto/Cool/Heat/Fan)
- Change set temperature
- Checking operating condition
- Synchronize [*1*2*3] air-conditioner, etc.

EXAMPLE VOICE COMMANDS FOR ALEXA™

OPERATION	VOICE COMMAND
Start/Stop Operation	Alexa, turn on/off the "LIVING ROOM"
Operation Mode Setting (Cool/Heat)	Alexa, set the "LIVING ROOM' to cool/heat
Increase Temp by 1 Degree	Alexa, increase/decrease the temperature in the "LIVING ROOM"
Increase Temp by 2 Degrees	Alexa, increase/decrease the temperature in the "LIVING ROOM" by 2 degrees
Set Temperature to 24 Degrees	Alexa, set the "LIVING ROOM" temperature to 24 degrees
Respond With the Operating Mode	Alexa, tell me the operating mode of the "LIVING ROOM"

OPERATION	VOICE COMMAND
Respond With the Set Temp	Alexa, what degrees is the "LIVING ROOM" set to
Respond With Room Temp	Alexa, what is the "LIVING ROOM" temperature
Detect Added Air-Conditioners	Alexa, detect device

[*1] Air-conditioners added or removed by the Smart M-Air smartphone application can now be used on smart speaker.

[*2] Support function may be expanded in the future. For the latest support, go to the Smart M-Air skill overview page in the smart speaker settings application.

[*3] An example of voice command is when you set the air conditioner name to "LIVING ROOM" in the "Smart M-Air" smartphone application or the smart speaker setting application. Replace " " with the name of the air conditioner you set.

[*4] For the voice command example for Google Assistant™ Please reffer to our manuals

- The voice control function is available in selected countries. For more details please check with your installer for availability.
- For some models, the wireless control system may not be applicable.

SMART M-AIR APP

NOTIFICATIONS

- Shut-off reminder alert
- Hi temp / low temp alert
- Watching function
- A notification will be sent to your smart device if the air conditioner is accidentally left running

FUNCTIONS

- Turn ON/OFF
- Change operation mode (Cool, Heat, Dry, Auto)
- Control temperature
- Set Timers
- Favourite setting

WEEKLY TIMER

Timers can be set for different days of the week. They can also be set from the calendar.

HOME LEAVE MODE

Heating / Cooling operation is automatically turned on when the room temperature is lower or higher than the set temperature.

VACANT PROPERTY MODE

Temperature can be set as follows:
- Cooling 31°C to 33°C (interval 1°C)
- Heating 10°C to 17°C (interval 1°C)
- Only "Cool" and "Heat" operation modes can be selected.

VIEW POWER USAGE

Displays power usage by month on a graph.
You can also set the electricity unit cost.

- Note: 1x user account per smartphone with up to 4x individual user accounts per individual Wi-Fi device. Some functions may not be available as voice commands or accessible via 3rd party apps.
- Smart M-AIR App compatible models Android OS and Apple IOS - please check app stores for the latest supported Operating System versions

THE EXPERTS IN AIR

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