



## Key Features

1. AI Vision Inside
2. AI Family Hub™
3. Triple Cooling + Metal Cooling
4. Internal Beverage Centre™
5. Dual Auto Ice Maker
6. 20 Year Compressor Warranty
7. Big Door Bottle Bins
8. Big Veggie Box
9. Slide-In-Shelf
10. CoolSelect+ Flex Zone

### A smart way to store, use and buy food

#### AI Vision Inside

- 1 Enjoy a smart way to help manage your food. Using an internal camera<sup>1</sup>, AI Vision Inside<sup>2</sup> can help identify up to 33 fresh food items when put in or taken out and allows you to help manage a food list<sup>3</sup>. You can view door bin images, get recipe suggestions, or manage 'Use by date' by manually setting the date.

### It's more than a fridge

#### AI Family Hub™

- 2 Make the AI Family Hub™ the heart of your home and organise like a pro with enhanced communication, entertainment and food management<sup>17</sup>. You can share photos and messages through compatible devices, enjoy non-stop entertainment, create personalised recipe ideas and seamlessly control your compatible smart devices<sup>4</sup>. And AI Vision Inside<sup>2</sup> can help you manage food easily by an automatically updated food list.

### Help preserves freshness

#### Triple Cooling + Metal Cooling

- 3 Triple Cooling technology supplies cool air independently to the 3 compartments in the fridge and freezer. It helps maintain the optimal temperature and humidity in each compartment and can help ensure that your food is not tainted by other strong smells. Additionally, the Metal Cooling duct can help maintain a consistent internal temperature.

### Beautiful Outside, Ice & Water Inside

#### Internal Beverage Centre™

- 4 We've hidden the water dispenser inside the door to keep a seamless, flat door design outside for a clean, premium finish. The clever door-in-door design allows quick access to a handy and hygienic Beverage Centre™ inside including the 1.4L autofill water jug<sup>5</sup>, water dispenser and drinks storage so you get function without the mess<sup>6</sup>.

### Ice cubed baby

#### Dual Auto Ice Maker

- 5 Be prepared for any occasion. The Dual Auto Ice Maker has separate ice makers that serve regular Cubed Ice and Ice Bites™. The Ice Bites™ are smaller and chill drinks fast, so are especially good for families with children. Make up to 2.3kg of ice a day and store up to 3.1kg at a time<sup>6</sup>. And because the ice maker is in the freezer instead of the door, it frees up storage space in the fridge.

6

**Digital Inverter Technology****20 Year Compressor Warranty<sup>7</sup>**

Enjoy efficiency and incredible performance. The Digital Inverter Compressor adjusts operating speed in response to cooling demand and is backed by a 20 years limited parts warranty to give you some added peace of mind<sup>7</sup>.

7

**Store in the door. Free up internal fridge space.****Big Bottle Door Bins**

Keep large bottles and jugs within convenient reach, right inside the door. The deep door bins provide plenty of room for those BIG 3L milk and 2L soft drink bottles, without crowding out the internal fridge space.

8

**Easily store more fruit and vegetables****Big Veggie Box**

A large capacity Veggie Box provides a convenient space to store a large amount of fresh fruit and vegetables. And because it's so big, it's much easier to find everything - all in one place and easy to get to.

9

**Flexibly store tall, large & bulky items****Slide-in Shelf<sup>8</sup>**

Store large and bulky items efficiently to make good use of your fridge space. The Slide-in Shelf is half the width of the fridge and can slide back to create more room<sup>8</sup> between the other shelves to store tall bottles, large containers and big items, like a multi-tiered cake or a tower cooker.

10

**Customised cooling to suit your needs****CoolSelect+ Flex Zone**

Keep different foods and drinks at the optimal temperature, so they stay fresh and tasty. Located in the bottom right freezer, the independently controlled CoolSelect+ has five pre-set temperature modes: Freeze (-23--15°C), Soft Freeze (-5°C), Meat & Fish (-1°C), Fruits & Veggies (2°C) and Beverage (4°C).

11

**Fast, cold, blast.****Power Cool / Power Freeze**

At the touch of a button, Power Cool blows intensely cold air into the fridge, so foods and drinks are chilled quickly. And Power Freeze delivers a fast blast of cold air into the freezer. It's great for freezing or firming up frozen food, like ice cream, and making more ice.

12

**Help keep your food fresh****UV Deodorising Filter<sup>9</sup>**

Fresh air, day after day. Keep the air in your fridge fresh day after day with a built-in deodorising filter. The filter can help reduce odor from the air in your fridge<sup>9</sup>, while UV technology continuously cleans the filter's surface by itself.

13

**Smart maintenance. Easy upkeep.****SmartThings Home Care<sup>4</sup>**

Take care of your refrigerator more easily. SmartThings Home Care<sup>4</sup> provides real-time monitoring and alerts. You can check on its status, including the condition of the water filter<sup>16</sup>. It also automatically notifies you if parts need replacing or problems are detected, and suggests a solution.

## AI Family Hub Features

### Smart cooking. Tasty food.

#### Samsung Food

Manage, prepare and buy food more effectively. Samsung Food<sup>4</sup> lets you create a list of the food in your refrigerator and manage expiry dates, so you can check what you have when you need to anytime, anywhere. It also recommends personalised recipes based on your preferences and existing ingredients.

### Meal times made easy

#### Meal Planner

Enjoy the convenience of Food AI to make meal times quick and easy. Simply set your food preferences, dietary needs and favourite cuisines to get personalised meal plans.

### Grocery shopping made easy

#### Shopping List

From meal planning to taking stock of what you already have, grocery shopping is now easy with the Shopping List functionality. Just add items to your list with a touch or voice command. You can even access it on your compatible smartphone and check it while on a grocery run.

### Easily control your smart home devices

#### Connected Living

The SmartThings App<sup>4</sup> lets you control compatible smart devices with voice or touch controls such as Alexa or Bixby. Make & receive phone calls hands-free via Bluetooth Calling<sup>13</sup> using just your voice. Ring Doorbell<sup>14</sup> lets you see who is at the front door. Have non-stop entertainment in your kitchen playing your favourite music via Tune-In radio or Spotify apps<sup>4</sup> whilst you whip up dinner for the family.

### Access the web with ease

#### Internet

Using the embedded Internet browser app you can view online content, such as news, social media and much more. You can also create shortcuts on the home screen or save links to popular websites, so you can quickly access them.

### Family board for sharing moments

#### Family Board

Easily share news, messages, special moments, photos and videos on the Family Board. Simply use the home screen to share photos and video clips, post stickers, draw pictures, type or hand-write notes, share schedules and website links. You can also import your favourite family pics by using Connect to Google Photos<sup>12</sup>.

### Never forget important family events

#### Calendar

The Calendar app lets you share and check the schedules of family members at a glance. You can update entries on the fridge or from a smartphone and synchronise the schedules with Google and Microsoft calendars<sup>10</sup>. So you won't forget important dates!

### Keep watching with SmartView

#### SmartView (Phone/TV Mirroring)

Using a widget you can quickly launch popular video streaming or social media apps. The SmartView app can also display what's showing on any Samsung Smart TV and lets you view and control the millions of apps that are available on your smartphone.<sup>11</sup>

AI Family Hub Apps

Communication	Voice	Food	Fridge Management	Smart Features	Entertainment
Home Screen	Bixby	Samsung Food	AI Vision Inside	SmartThings Home	Spotify
Cooking Board	Alexa	Shopping List	Fridge Manager	Google Photos	Skyscanner
Family Board		Meal Planner	Settings	Phone (Bluetooth)	YouTube
Entertainment Board			Apps	Internet Browser	TuneIn
Smart Home Board				Weather	Trivia
Cover screen				Calendar	
Whiteboard				Timer	
Memo				Smart View	
Gallery				Ring Doorbell	
				Morning Brief	
				Daily Tips	

Available apps are accurate as of March 2024 and subject to change via Wi-Fi update.

DISCLAIMERS

- 1 Red light will turn on when camera is working. User's appearance may be captured, but surroundings other than food item will be automatically blurred.
- 2 As of March 2024, AI Vision Inside can recognise up to 33 food items like fresh fruits and veggies. Items need to be scanned 1 at a time. If the food is not recognizable, it may be listed as unknown item. AI Vision Inside cannot identify or list any food items in the fridge door bins or freezer. It recognises food items based on an on-device smart food management system which combines food detection and classification models to help identify food items. Learning models may be updated periodically to help improve accuracy.
- 3 User may need to manually operate the list for accuracy.
- 4 Using the SmartThings App, which is available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required.
- 5 Bisphenol A (BPA) is found in polycarbonate plastics and epoxy resins, which are often used in food and beverage containers, and has been linked with possible adverse health effects.
- 6 Subject to the unit being plumbed.
- 7 20-year limited parts warranty on the Digital Inverter Compressor. See warranty card or visit [www.samsung.com/au/support/warranty/](http://www.samsung.com/au/support/warranty/) for full details
- 8 When the Slide-in Shelf is pushed in, tall bottles or containers that are up to 440mm high and 360mm wide can be stored.
- 9 Based on internal testing, it deodorises more than 90% of the refrigerator.
- 10 To use a personal calendar, like Google and Microsoft calendars, you first need to link your Samsung account. App images simulated. Actual features, services and UI may vary.
- 11 Compatible with all major apps on Samsung Galaxy S6 models or later, running Android 8.1 or higher.
- 12 A Wi-Fi connection and a Google account are required. Google and Google Photos are trademarks of Google LLC.
- 13 The ability to respond to calls using your voice is available with any smartphone, but making calls using your voice is only available with Samsung Galaxy smartphones.
- 14 Compatible with the Ring Video Doorbell Elite / Ring Video Doorbell Pro with Chime Pro / Spotlight Cam Mount / Spotlight Cam Wired / Stick Up Cam Battery / Video Doorbell / Video Doorbell 2 / Video Doorbell 3 / Video Doorbell Pro. The availability of Ring Doorbell varies by country.
- 15 YouTube is a trademark of Google LLC. Spotify is a trademark of Spotify.
- 16 Tested according to NSF/ANSI for the reduction of Chlorine, Taste and Odour Particulate Class I; and against NSF/ANSI Standard for the reduction of Lead, Asbestos, Cyst, Turbidity, Atrazine, Benzene and Lindane. One filter ships as standard. Replacement Filters sold separately.
- 17 Some services available on the AI Family Hub generate information or outcomes using AI. AI Vision Inside utilises AI-based algorithms, which may be updated periodically to improve accuracy. AI-based algorithms may generate incomplete or incorrect information.

SPECIFICATIONS		
Short Code		SRF9800BFH
Representative Model Code		RF71DG9HC3B1SA
EAN/Barcode		8806095424972
PHYSICAL SPECIFICATIONS		
Capacity (Gross)	Total	809 L
	Refrigerator	482 L
	Freezer	327 L
Product Dimensions (Net)	Width	912 mm
	Height	1830 mm
	Depth (with Door)	861 mm
	Depth (without Door)	748 mm
Packaging Dimensions (Gross)	Width	972 mm
	Height	1970 mm
	Depth	920 mm
Weight	Product (Net)	155 kg
	Product + Packaging (Gross)	165 kg
Accessories	Water Filter Model	HAF-QIN/EXP
EXTERIOR		
Exterior Feature	Display & Control	External Family Hub Screen
	Handle	Recessed
	Door Colour	Matte Black
Family Hub	Anti-Fingerprint	N/A
	Screen size	21.5"
	Resolution	Full HD (1080x1920)
	Touch Type	Touch LCD (Full Glass)
	Processor	Amlogic A311D 1.8GHz Hexa
	RAM	DDR 3GB
	Flash Memory	eMMC 16GB
	Connectivity	SmartThings App
	Operating System	Tizen 6.0
	Proximity Sensor	N/A
	Speaker	20W
	Microphone	2ea
	Camera	1ea
	USB Port	1ea
INTERIOR		
Cooling Features	Cooling Type	Triple Cooling and Metal Cooling Duct
	Compressor	Digital Inverter Compressor
	Refrigerant	R600a
Water & Ice	Power Cool / Power Freeze	Yes
	Plumbing Required	Yes
	Dispenser Type	Beverage Centre (Dispenser & Auto-Fill Jug)
General Features	Ice Type	Dual Ice Maker
	Wi-Fi enabled	Yes and SmartThings ready
	Door Alarm	Yes
	Deodoriser	UV Deodoriser

Refrigerator Features	Shelf Material	Tempered Glass
	Number of Shelf (Total)	4 (incl. 1 foldable shelf)
	Number of Door Pockets	6
	Number of Vegetable & Fruit Drawer	2
	Egg Container (Egg Tray)	Yes
	Wine Rack	No
	Humidity Control (Vegetable & Fruit Drawer)	No
	Interior LED Light	Wide Top LED
Bottom Left Freezer Features	Icemaker	Yes – Dual Auto Ice Maker
	Ice Type	Ice Cube & Ice Bites
	Interior LED	Yes
	Number of Drawer	1 box & 1 drawer
	Number of Door Pocket	3
Bottom Right Freezer Features	FlexZone	Convertible Freezer & Fridge (5 cooling modes)
	Interior LED	Yes
	Number of Drawer	1 box & 2 drawer
	Number of Door Pocket	3
SUPPORT		
	Manufacturers Warranty Period	2 years
	Compressor Warranty	20 years
ENERGY		
Performance	Energy Consumption	666kWH
Energy	Energy Grade	3 star

## More Information

### Customer Service

We're  
here  
to  
help



Online Chat, Email or Phone Support:

Chat Support

Service Email / Call 1300 362 603

8am – 8pm/7 days a week

### Your Benefits



From home support on demand, 24/7 chat support and extended home repair hours, Samsung Care helps you and your refrigerator stay cool.

[www.samsung.com/au/samsung-care/](http://www.samsung.com/au/samsung-care/)

### Peace of Mind



We offer 20 years parts warranty on the digital inverter compressor that powers this refrigerator\*

\*See warranty Card or visit [www.samsung.com.au](http://www.samsung.com.au) for details.