



Key Features

1. AI Wash
2. Auto Open Door
3. Extra Quiet
4. SmartThings AI Energy Mode
5. Flex Load
6. Frying Pan Holder
7. WaterJet Clean™
8. AutoRelease™
9. Time Display
10. SmartThings Connectivity

Intelligently thorough, precisely timed

AI Wash

1

Get spotless results without the hassle of pre-rinsing. AI Wash uses a high-resolution turbidity sensor and a smart machine-learning algorithm to analyse how dirty the water is at every stage of the cycle¹. It then precisely adjusts the wash and rinse timings to break down stubborn food, lift sticky residue and deliver a sparkling finish on every load. It's powerful, efficient and designed to take the guesswork out of cleaning.

Simply push to open effortlessly

Auto Open Door

2

Enjoy a cleaner, more streamlined kitchen aesthetic. The handle-less, flat-front design blends smoothly with modern cabinetry, and with Auto Open Door, you don't need a handle at all. A gentle push on the upper door panel is all it takes for the dishwasher to open effortlessly. You can even tailor how responsive it feels: adjust the push sensitivity in three stages through SmartThings² for a perfectly personalised experience.

Enjoy a quiet home

Extra Quiet

3

Keep your home peaceful, even while the dishwasher is running. Extra Quiet technology ensures the machine operates with smooth, low-vibration performance, producing impressively low noise levels that won't interrupt conversations, relaxation or family time. For even more serenity, the Extra Silence program slows the cycle slightly to reduce noise by 2dB compared to the ECO program³. So quiet you won't even notice, so your kitchen stays calm while your dishes come out beautifully clean.

Save energy⁴

SmartThings AI Energy Mode

4

Cut down on energy use without changing your routine. SmartThings Energy⁵ tracks your dishwasher's consumption in real time, helps predict your monthly electricity costs and alerts you if you're likely to exceed your target. Switch on AI Energy Mode⁶ and the dishwasher automatically optimises the wash, intelligently lowering the water temperature using turbidity data to help reduce energy use⁴ while still delivering reliable cleaning performance. It's effortless efficiency that helps keep bills in check.

5

Flexible dish loading**Flex Load**

Make space for everything from delicate wine glasses to oversized dishes. Flex Load lets you adapt the interior quickly: the middle-rack tines adjust across three settings with a simple lever, so you can fit different shapes and sizes with ease. A dedicated glass holder with soft silicone tips helps keep fragile stemware secure, while the wine glass protector in the lower rack adds extra rim safety. Foldable tines at the front help stabilise bowls and plates, and the rear tines fold down completely to create room for larger cookware. It's flexible, intuitive loading makes every cycle easier.

6

Optimal space**Frying Pan Holder**

Stop stacking dishes or hand-washing awkward pans. The dedicated Frying Pan Holder gives frying pans their own secure, upright space, using two specialised racks⁷ to keep them positioned for effective cleaning. This frees up room in the main racks, keeps everything neatly organised and helps you fit more dishes into every cycle, all while ensuring your pans get a thorough clean.

7

Intensive and thorough cleaning**WaterJet Clean™**

Tackle tough, baked-on messes with confidence. WaterJet Clean™ uses dual rotating wash arms that spin in opposite directions, each with its own set of powerful jets. This creates a dynamic spray pattern that reaches into corners, around edges and deep inside pots and pans, hitting spots that are normally hard to clean. The result is rapid, thorough cleaning for heavily soiled cookware and everyday dishes alike, with no need for extra scrubbing.

8

Automatic steam release for drying**AutoRelease™**

Enjoy cleaner, drier dishes with less waiting⁸. AutoRelease™ automatically opens the door⁹ at the end of the cycle to release steam and reduce excess moisture. This helps dishes dry faster and more effectively, while keeping the whole process effortless.

9

Quick look and check**Time Display**

Check your dishwasher's progress instantly, without moving closer or opening the door. The bright Time Display sits on the top front panel, showing the remaining time and whether the cycle is in washing or drying mode. It's easy to read, so you always know exactly where the cycle is up to with a quick glance.

10

Intuitive control**Simple UX**

Enjoy straightforward, stress-free control every time you use your dishwasher. The 2.25" LCD display presents clear, language-based¹⁰ information, making it easy to choose the right settings and understand exactly what the dishwasher is doing. It also provides helpful guidance and maintenance tips, so you always know how to keep everything running smoothly. It's simple, informative and designed to make everyday use feel effortless.

11

Connect your life with SmartThings**Wi-Fi Embedded**

Optimise how you use the dishwasher to suit your lifestyle. The SmartThings App² lets you remotely monitor and control from your smartphone as well as diagnose and resolve errors.

12

Convenient remote care**Home Appliance Remote Management (HRM)**

Keep your appliance running smoothly with intelligent, always-on monitoring. Home Appliance Remote Management (HRM)¹¹ predicts and diagnoses issues early¹², offers helpful usage tips, and enables remote troubleshooting to resolve problems without a service visit. Enjoy fewer surprises, less downtime and longer lasting reliability.

13

Steady updates of 7 years**7 Years of Software Updates**

Samsung's 7-year commitment to software updates on flagship products¹³ sets a new benchmark for smart home longevity. Your appliance stays up to date with the latest features, performance improvements, system upgrades and enhanced security, keeping it reliable, valuable and future-ready for years to come.

1 AI Wash's detection and sensing capabilities are based on our deep learning models trained using predefined set of data and may yield inaccurate or incorrect results. New datasets may be introduced to our learning models from time to time to enhance its accuracy.

2 SmartThings is Available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required.

3 Based on testing conducted in an internal laboratory. The noise level of the DW80H73LBFFSA model: Extra Silence program = 40dB, ECO program = 42dB.

4 Results may vary depending on the actual usage conditions.

5 SmartThings is available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required. AI Energy Mode requires additional module download.

6 AI Energy Mode can be used with 6 washing cycles: Intensive, Express, Extra Silence, Pots and Pans, Plastic, Auto.

7 It can accommodate cookware that is up to 28cm in height.

8 Compared to previous freestanding dishwasher.

9 AutoRelease can be turned on/off in the SmartThings App.

10 Available in certain languages, including English, French and Spanish.

11 Only available on SmartThings-supported models produced after 2018. Requires the SmartThings App, which is available on Android and iOS devices. A Wi-Fi connection and a Samsung account are also required.

12 Includes both fault and non-fault diagnosis. The fault diagnosis is based on an error code on the product while the non-fault diagnosis is a perceived defect that occurs as a usability issue without generating an error code. Certain issues can be detected by AI based on the operational data, regardless of whether it generates an error code or not.

13 Available on smart home appliances that are equipped with a Wi-Fi module, released in 2024 and later. It may not be available if the hardware, such as the memory and chip performance, is not supported. Additionally, this support is applicable only for selected Bespoke AI products.

SPECIFICATIONS

Model Code	DW80H73LBFF
Material Code	DW80H73LBFFSA
EAN Code	8806097976585
RRP	\$1,599

DIMENSION

Net Width	598 mm
Net Height	845 mm
Net Depth	600 mm
Net Weight	51 kg
Gross Width	670 mm
Gross Height	886 mm
Gross Depth	660 mm
Gross Weight	54.5 kg

DESIGN

Install Type	Freestanding
Size	24"
Control Type	Hidden touch
Colour/Material	Black DOI
Display Light Colour	White
Washing Type	WaterJet Clean™

PERFORMANCE

Capacity (Place Setting)	15 P/S
Energy Star	4
Dry System	AutoRelease™
WELS Star	5.5
Noise level (dBA)	42 dBA
Noise @ Extra Silence Cycle (dB(A))	40 dBA

UPPER RACK

Basket handle	Yes
Foldable Cup Shelves	Yes
Knife Rack	No
Adjustable Height	Yes
Flex Load Guide Tines	Yes
Silicon Wine Glass Protector	No

LOWER RACK

Basket handle	Yes
Fold down tines	Yes
Foldable Cup Shelves	No
Frying Pan Holder	Yes

CUTLERY BASKET

Cutlery Tray	Yes
3rd Rack Washing System	No
Flex Load 3rd Tray Design	No
Cutlery Basket	No

GENERAL FEATURES

AOD	Yes
Aqua stop	Yes
Tub Material	STSS
Leakage Sensor	Yes
Number of Wash Arm	Upper/Mid/Low
Sliding Door System	N/A
Tub Light	No
Floor Display	N/A
Water Softener	No

CONNECTIVITY	
Wi-Fi Enabled	Yes
App Connectivity	SmartThings App compatible
PROGRAM	
Number of Programs	12
Programs	AI Wash, Intensive, Delicate, Eco, Express, Pre Wash, Pots and Pans, Extra Silence, Machine Care, Baby Care, Plastic, Drinkware
Number of Options	5
Option	Delay Start, Half load, Hygiene Plus, Speed Booster, Smart Control
ADDITIONAL	
Country of Origin	Thailand
Warranty (months)	24
Warranty Type	Manufacturers Warranty