


Market Information	ID	
	Product Name	SwitchBot Home Climate Panel
	Model	W7400000
Product Information	Dimensions (mm)	84 mm × 84 mm × 21 mm (3.3 in x 3.3 in x 0.8 in) 105.6 mm × 105 mm × 39.1 mm 208 g
	Product Weight	125 g (4.4 oz.) (with batteries)
	Material	ABS + PC, anti-UV
	Color	White
Parameter Information	Power Supply	AAA battery × 4 (1.5V 1300mAh each)
	Operating Temperature	-20°C to 65°C
	Operating Humidity	0 to 99% RH
	Battery Life	Standard: 1 year
	Connection	BLE
	Installation	Wall mounting
	Connection Distance	120 m in open air, Hub connection required
	Certification Requirements	CE, FCC, RoHS, Telec, Identification and Classification Report for Air Transport of Goods, MSDS, NCC
	Packing List	1 × product, 1 × manual, AAA battery × 4 (built-in), after-sales card, warranty card
Key Features	Display	1. Ambient temperature (with 1 decimal place), ambient humidity, comfort level 2. AC temperature (with 1 decimal place), fan speed (5 levels + auto), mode (Humidify, Dry, Fan, Heat, Cool, Auto), air flow direction 3. Bluetooth connectivity indicator, low battery indicator
	Display Settings	1. Home Climate Panel: Indoor ambient temperature and humidity + comfort level 2. Home Climate Panel paired with Hub and AC: Indoor ambient temperature and humidity + comfort level + fan speed + AC mode
	AC Management	Hub required; Default settings: 26°C, auto speed, Cool mode
	ON/OFF buttons	1. Pairing with SwitchBot devices and triggering Scenes 2. Assigning Scenes 3. Button sound settings
	Smart Radiator Thermostat	Supports pairing with multiple Radiator Thermostats; Displays ambient temperature and humidity only when not paired with any device.
	Motion Sensor	Not occupied: no motion detected for 30s successively Detection distance: 3 levels, long distance by default Long distance: 5-6 meters Medium distance: 3-4 meters Short distance: 0-2 meters
	Light Sensor	Identifies the brightness as dim or bright, depending on the threshold set by users; By default, brightness below 30lx is regarded as dim, and that above 30lx is regarded as bright.
	Button Backlight	In short detection distance: backlight turns on when a person is detected. It turns off after 5 seconds of inactivity. If no movement is detected, pressing any button will activate the backlight before triggering operation.
	Display Backlight	Backlight turns on when any button is pressed (only if environment is dark). Auto-off after 5s.
	Low Battery Notification	When battery is lower than 20%: 1. Triggers app notification 2. Displays low battery indicator on the panel
	Do-Not-Disturb Mode	No button sound and alert sound; button backlight will not automatically turn on when motion is detected
	Matter	Support Matter setup via SwitchBot Hub device (choose 2 buttons, 1 motion sensor, and 1 temperature and humidity sensor as sub-devices)
	Third-Party Services	Alexa/Google/Siri/IFTTT/SmartThings/Homey/Home Assistant Supports voice query for humidity via Alexa (Customer Skill)