



TECHNIMAX SR1

Intelligent vacuum robot with laser navigation

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588070301	schwarz	0000/7030	6,5 kg	3,5 kg	34,6 x 9 x 34,6 cm	51 x 14,8 x 40,6 cm

TOP FEATURES

Creation of virtual rooms, cleaning zones and no-go areas

Durable brushless motor with strong cleaning ability

Permanent visual map thanks to laser sensor

Thorough corner and edge cleaning, flat construction only 9cm in height

Schedule for automated cleaning

Android & iOS app with remote access

Particularly allergy friendly thanks to HEPA 13 filters

Amazon Alexa voice control

Easy setup and operation with automatic room detection

Intelligent, precise laser navigation

NAVIGATION

map : Permanent visual map

virtual cleaning zones : Yes

virtual walls : Yes

no-go areas : Yes

Create rooms : Yes

Multiple floors : Yes (bis zu 3)

CLEANING CHARACTERISTICS

cleaning modes : Automatic, spot, schedule, room, area

cleaning area : up to 200 m²

vacuum power : 36 W

suction power (pressure differential) : Bis zu 1.850 Pa

power levels : Eco, normal, turbo

filter type : HEPA 13 (>99.95%)

dust container : 0,6 l

level monitor : Yes

passable rugs : up to 15 mm

noise level : 55 - 63 dB

brushless motor : Yes

size of the main brush : 160 mm

RPM of main brush : 6.800 r/min

number of side brushes : 2

diameter of side brushes : 160 mm

speed of side brush : 5.650 r/min

brush width : 360 mm

WLAN

WLAN : 2,4 GHz (802.11 b/g/n)

AMBIENT OPERATING CONDITIONS

Ambient temperature : 10 - 40 °C

Humidity : 40 - 60 %

GENERAL CHARACTERISTICS

Encryption : 64/128/152bit WEP, WPA WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)

HANDLING/COMFORT

navigation type : Smart navigation technology

control via app : Yes

Remote access : Yes

Scheduling : Yes

Voice control with Amazon Alexa : Yes

LED display : Network, battery status, level of dust container, errors

virtual walls : Yes

Smart Home client : Yes

NETWORK & COMMUNICATION	POWER CONSUMPTION	POWER SUPPLY
Bluetooth : Yes	Automatic charging : Yes	Battery life : up to 120 min per battery charge
OPERATION POSSIBILITIES	Power switch : Yes	Battery charge time : up to 240 min
Tablet PC : Yes	Off status : 0 W	Rechargeable battery : Lithium ions with 14.6 V and 2600 mAh
Smartphone : Yes	Power consumption in standby mode with active network connection : 2 W	Nominal voltage : 14,4 - 16,8 V
OTHER FEATURES	In operation : 36 W	Type of power supply : External
OSD languages : English, German, French, Italian, Dutch, Polish, Czech		Effective output : 36 W
Status LED : Yes		Mains adapter : DC 18 V / 1 A
		Power supply rated voltage : 100 - 240 V
		Power supply frequency : 50 / 60 Hz
		SENSOR
		laser sensor : Yes
		collision sensor : Yes
		crash sensor : 4
		Follow wall : Yes
		Type of movement : Intelligent
		Sensor type : Laser class 1, bumper
		rug sensor : Yes
		obstacle sensor : Yes
		SCOPE OF DELIVERY
		TECHNIMAX SR1, quick start guide, power supply, docking station, main brush, 2 side brushes, dust container, HEPA 13 filter, cleaning tool