



T380AMR & T7AMR Specifications

	T380AMR	T7AMR
Key Markets	Mid to Large Retail, Education	Large Retail, Education, Healthcare, Hospitality, Airports, Malls
Best For	Narrow aisles or hallways, mid-size areas, areas where maneuverability is important	Wide aisles, larger open areas
Operating System	BrainOS®	
Learning Type	Teach & Repeat and Area Fill	
Control Panel	LCD touch screen touch screen	
Scrubbing Path	20 in / 500 mm	26 in / 650 mm
Estimated Coverage	Up to 33,440 ft² / 3,106 m²	Up to 45,760 ft² / 4,250 m²
Squeegee	29.5 in / 750 mm	33.25 in / 850 mm
Solution Tank	20 gal / 75 L	29 gal / 110 L
Recovery Tank	20 gal / 75 L	29 gal / 110 L
Brush/pad RPM	215 rpm	225 rpm
Brush/pad pressure	Up to 62 lbs / 28 kg (low) Up to 90 lbs / 41 kg (high)	Up to 190 lbs / 86 kg
Battery	Lithium Ion, 180 Ah (Qty: 2) Flooded Lead Acid, 225 Ah (Qty:2)	Lithium Ion, 360 Ah (Qty: 4) Flooded Lead Acid, 360 Ah (Qty:4)
Cleaning Tool Attachment	Insta-Click®	Insta-Fit™
Head Type	Disk	
Estimated Battery Run Time	Up to 4 hours (FLA and Lithium)	Up to 4 hours (FLA) and 6 hours (Lithium)
Water Tank Capacity	20 gal / 75 L	29 gal / 110 L
Low Solution Flow - ec-H2O Nanoclean	2 hours 45 mins	3 hours 27 mins
Medium Solution Flow - ec-H2O Nanoclean®	1 hour 20 mins	1 hour 56 mins
High Solution Flow - ec-H2O Nanoclean®	57 mins	1 hour 22 mins
Low Solution Flow - Conventional	2 hour 10 mins	2 hours 25 mins
Medium Solution Flow -Conventional	57 mins	1 hour 22 mins
High Solution Flow - Conventional	40 mins	1 hour 4 mins
HydroLink	Standard with FLA batteries	
Charger type:	Off-board	
Charger Specs	24 VDC, 27.1 amp, 50/60 Hz, 85-270 VAC	24 VDC, 41.3 amp, 50/60 Hz, 100-240 VAC
System Voltage	24 Volts	



ec-H2O NanoClean® Technology	Optional	
Vacuum Motor	0.62 hp / 0.46 kW	0.6 hp / 0.45 kW
Standard Sound Level	As low as 66 dBA	As low as 70 dBA
Turning Capability	Left & Right	Left & Right (Left for best performance)
Aisle Navigation	3.5 feet	4 feet
Aisle Entrance	4.5 feet	5 feet
Aisle U-turn	7.5 feet	10 feet
Machine Height	55 in / 1,397 mm	57 in / 1,450 mm
Machine Length	62 in / 1,575 mm	65 in / 1,650 mm
Machine Width	25 in / 635 mm	33 in / 850 mm
Weight	850 lbs / 385 kg (tanks empty, with batteries)	1,085 lbs / 492 kg tanks empty, with batteries)

Internal Only
Specifications Subject to Change