



# T380AMR & T7AMR Specifications

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



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

**Internal Only**  
*Specifications Subject to Change*