

Wheelchair Mounting Systems Comparison Chart

Wheelchair Mount Name and Manufacturer	AES MultiAdjustable Support Arm www.sunmed.com	Blue Sky Designs Mount 'N Mover www.mountnmover.com	C.J.T. Enterprises Profiler ProLite Angular www.cjt-yes.com	Daedulus Technologies Daessy Folding, Locking Swing-Away, Rear Folding, Rigid, Positioner, Mini mounts www.Daessy.com
Swing-Away	Yes	Yes Allows user to independently move mount in various positions	yes	All
Folding	No	No	no	Folding only
SGDs (speech generating devices) supported	Dynavox	Most SGDs	Most SGDs ProLite: light weight SGDs (up to 5lbs)	Most SGDs
Computers supported	Platform 12" wide x 9 1/8" high	Most laptops	most laptops	most laptops
Frame clamp/Mounting Block (attachment to wheelchair frame)	¾ round through 3 ¾ rectangular accommodated in one clamp	Most wheelchair frames, solid and adjustable angle clamps	standard sizes available for round (3/4, 7/8, 1, 1.25, 1.5, 2), oblong, square and rectangular tubing space taken on frame: 4"	standard and custom sizes available for round, square and rectangular tubing Permobil custom: price upgrade Side clamp for seat rail Locking clamp for Tilt frames space taken on frame: 2"
Mounting plates (attaches AAC device or computer)	Dynavox and platform	Most brands	Many brands	Most brands Custom
Adjustability of position	Min – mod Tubes extend vertically and horizontally	Mod – Max	max.	rigid - min. others - mod. Positioner – max.
Stability - does mount sustain position	Unknown	Mod – Max	min. - mod.	mod.
Ease of removal (max. easiest)	Unknown	Mod	max., but lower bar non-removable	max. (rear folding nonremoveable)
Ease of replacement	Unknown		max.	mod. (due to pin)
Weight of mount (varies with mounting block & plate)	unknown	Max	max.	mod. rear - max.
Size of mount and overall space taken on frame	Large clamp	Large clamp	4" wide x 4" long block 3" required on frame max.	Varies with frame clamp
Assembly time (varies with w/c config. and user needs)	unknown	Max	max.	Rigid: min. Folding: mod. Locking: mod. Rear: max.
Quality of instructions	unknown	Max	video	max., video available
Tools required for assembly	unknown	Phillips screwdriver, allen wrenches	ratchet, sockets (included)	allen wrenches
Cost (from manufacturer)	\$893 base	\$710 base	Profiler \$1185 Super Profiler: \$1435 Angular: \$1185 ProLite \$550 Device plate: \$125	Folding \$930 Locking \$825 Rigid \$600 Rear \$1090 Positioner \$975 Mini Adjustable \$899 (varies with block required)

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Wheelchair Mount Name and Manufacturer	Dynavox ConnectIT www.dynavoxtech.com	Prentke Romich Company WCMK - Wheelchair Mounting Kit www.prentrom.com	Stealth Products, Inc. www.stealthproducts.com	Words+, Inc. Simplicity www.words-plus.com
Swing-Away	Yes	yes	Yes	swing-down, slide down option: lock at 90 and 180 degrees
Folding	No	no	No	no
SGDs (speech generating devices) supported	DynaVox	PRC	DynaVox Prentke Romich	Many brands
computers supported	no	no	No	most laptops
Frame Clamp/Mounting block (attachment to wheelchair frame)	Wide variety	standard sizes available for round (3/4, 7/8, 1) and square (7/8, 3/4, 1, 1 1/2, 1 3/8, 2 1/4) tubing space taken on frame: 2 1/2"	Swing away joystick mount attaches to armrest	standard sizes available for round (3/4, 7/8, 1), square (1) and rectangular tubing custom: price upgrade space taken on frame: 2"
Mounting plates (attaches AAC device or computer)	DynaVox	PRC mounting plate	Dynavox \$575 PRC \$350	accepts manufacturer mounting plates 12" x 12" tray, duolock
Adjustability of position	Max, tubes flow through connectors	min.	min	mod.
Stability - does mount sustain position	Mod – max	mod. - max.	Min-mod	mod. - max.
Ease of removal (max. easiest)	Min	max.	Mod	max.
Ease of replacement	Min	mod. (due to pin)	Mod	max.
Weight of mount (varies with mounting block & plate)	Min	mod. (block heavy)	Min	mod.
Size of mount and overall space taken on frame	Min	Varies with frame clamp	Min – mod on armrest	Varies with frame clamp
Assembly time (varies with w/c config. and user needs)	Min - Mod	Min	Min	min.
Quality of instructions	unknown	mod.	Min	video and written max.
Tools required for assembly	Allen wrenches	allen wrench (included)	Screwdriver, allen wrenches	1 allen wrench (included)
Cost (from manufacturer)	\$1100 base	\$675	\$575 (not including mounting plate)	\$1199

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