

RetroBlast Joystick Roundup	Degrees to Engage	Maximum Travel (Degrees)	Range of Diagonals (Degrees)	Pressure to Engage	Sound (1=Noisy, 5=Silent)	Install (1=Hard, 5=Easy)	Rotation (1=Hard, 5=Easy)	Diagonals (1=Hard, 5=Easy)	Stick Height (inches)	Stick Diameter (inches)	Install Footprint (inches)	Unique Features	Cost
Happs Perfect 360	5	10	15	.38kg / .85lb	5	2	5	5	2.5	1.25	3.125 x 3.5	Optical	\$45.95
Happs Competition	10	15	10	.35kg / .75lb	4	4	4	3	2.5	1.25	3.125 x 3.5	n/a	\$13.35
Happs Super	5	15	15	.45kg / 1lb	4	4	4	3	2.25	1.25	3.125 x 3.5	n/a	\$14.50
Happs Ultimate	15	17	n/a	.18kg / .4lb	3	3	3	n/a	2.75	1.25	3.5 x 3	n/a	\$14.23
Happs Rotary	5	15	20	.25kg / .55lb	4	4	4	2	2.625	1.3	4.25 x 3	Rotary joystick	\$43.35
Happs Top Fire	10	17	20	.23kg / .5lb	4	4	4	3	2.75	1.375	3.125 x 3.5	Top fire button	\$32.55
Omni-Stik Prodigy	4	5	30	.38kg / .85lb	4	2	2	5	3.25	1.5	5 x 5	4/8 way switchable	\$34.95
Ultimarc T-Stik Plus	5	6	10	.23kg / .5lb*	3*	4	4*	4	2.5	1.25	2.5 x 3.75	4/8 way switchable	\$30 (\$24 + \$6 switches)
Ultimarc T-Stik Plus Ball Top	5	6	10	.35kg / .75lb	2	4	3	4	2.125	1.375	2.5 x 3.75	4/8 way switchable	\$38 (\$24 + \$14 long ball shaft)
Ultimarc Mag-Stik Plus	5	6	10	.06kg / .14lb	3	3	3	2	TBD	TBD	TBD	4/8 way switch & Magnet	\$26.00
Ultimarc E-Stik	7	10	20	.68kg / 1.5lb	3	5	3	4	2.75 (2.5 from top of base)	1	2.5 x 2.5	Easy Install	\$16.00
Ultimarc J-Stik	5	10	60	.14kg / .3lb	3	5	2	5	2.25" wood 3" metal	1.125	3.15 x 3.6	n/a	\$15.00
X-Gaming	5	15	30	.23kg / .5lb	1	4	4	4	2.5	1.25	3.125 x 3.5	n/a	2 for \$10.95
Wico Leaf Switch	Adj.	10	Adj.	Adj.	4	3	3	3	2.75" or 3.5"	1.5"	4"x4"	Leaf Switch	n/a

* With optional "Light Action" microswitch kit (see T-Stik Plus Ball Top for results with default microswitches)